COPE OF ACCREDITATION FOR TESTING LABORATORY (CENTER)

Testing laboratory center of Federal Budget Healthcare institution «Center of Hygiene and Epidemiologyl in Stavropol Region»

*name of a testing laboratory (center)*

4 Fadeeva Lane, Stavropol, Stavropol Region, 355008, Russia;

135 A Mira Street, Stavropol, Stavropol Region, 355012. Russia;

15 October Revolution Avenue/ 123 Dzerzhinsky Street, Stavropol, Stavropol Region, 355000, Russia

*address of the please of activiti*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| No. in seq. | Regulatory documents for the rules and methods of research (test) and measurements | Object description | Code according to Russian Classification of Products and Activities | Code according to Custom Harmonized Systom of Eurasian Economic Community | Target parameter  (item) | Range of detection |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| **4 Fadeeva Lane, Stavropol, Stavropol Region, 355008, Russia** | | | | | | |
|  | **Sampling** | | | | | |
|  | GOST 8756.0 | Canned foods | 10.13.15  10.20  10.3 | 0201-0210  0302-0308  0701 - 0714 | sampling | - |
|  | GOST 9792  р.2,3 | Sausages and meat products of food-producing animals | 10.13 | 0201 - 0210 | sampling | - |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | GOST 20235.0р.1 | Rabbit meat | 10.11.39 | | 0208 | | | | sampling | | - | |
|  | GOST R 51447 (ISO 3100-1-91) | Meat and meat products, including meat and poultry products | 10.11  10.12 | | 0201 -0210 | | | | sampling | | - | |
|  | GOST R 54349 | Poultry meat | 10.12 | | 0207 | | | | sampling | | - | |
|  | GOST 31655 | Food eggs - turkey, caesar, quail, ostrich | 10.89.1 | | 0407 - 0408 | | | | sampling | | - | |
|  | GOST 31904 | Raw food materials and food products (for microbiological testing) | 01.13  03.11-03.12  03.21-03.22  10.1 | | 0202-0208  0210  0401-0406  1601-1602 | | | | sampling | |  | |
|  | GOST 32164  р.5 | Food Products and Raw food materials | 01.13  03.11-03.12  03.21-03.22  10.1 | | 0202-0208  0210  0401-0406  1601-1602 | | | | sampling for cesium-137 (137Cs) and strontium-90 (90Sr) detection | | - | |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 | Food products, remains of suspected food consumed by patients, daily samples of prepared food in the investigation of food poisoning | 10.1 | | 0202-0208  0210  0401-0406  1601-1602 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR № 2657-82 | Ready meals, culinary products, perishable foods at catering and trade enterprises, raw materials and semi-finished products. Wipe samples from equipment, implements, dishes, hands, sanitary clothing, personal towels | 56.10.11 | | 1601 - 1604  1901 - 1905  2001 -2005 | | | | sampling | | - | |
|  | GOST 26809.1 р.4 | Milk, dairy, milk constituents and milk containing products | 10.51 | | 0401 -0404 | | | | sampling | | - | |
|  | GOST 26809.2  p.5.1, p. 5.2.1-5.2.8 | Cow milk butter, spreads, cheeses and cheese products, processed cheeses and processed cheese products | 10.51 | | 0405 | | | | sampling | | - | |
|  | GOST 3622 | Milk and Dairy Products | 10.51 | | 0401 - 0404 | | | | sampling | | - | |
|  | GOST R ISO 707 | Milk and Dairy Products | 10.51 | | 0401 - 0404 | | | | sampling | | - | |
|  | GOST 30705 p.4 | Dairy products for baby food (for microbiological testing) | 10.51  10.86 | | 0401 - 0403  1901 | | | | sampling | | - | |
|  | GOST 30706 p.4 | Dairy products for baby food (for microbiological testing) | 10.51  10.86 | | 0401-0403  1901 | | | | sampling | | - | |
|  | GOST 13928 p.2 | Preserved milk and cream | 01.41.20.1  10 | | 0401 | | | | sampling | | - | |
|  | GOST 32901 p. 5 | Milk and dairy products (for microbiological testing) | 10.51.11 | | 0401 - 0403 | | | | sampling | | - | |
|  | SanRaN 42-123-  4423-87  p.2.2 | Baby food made in dairy kitchens (for microbiological testing) | 10.86 | | 0401 - 0408  1901 | | | | sampling | | - | |
|  | GOST 26972 p. 1 | Rice, oats, buckwheat grain and their groats, flour and flour, used for the production of baby food, as well as food concentrates containing these components | 01.11 | | 1001 - 1008 | | | | sampling | | - | |
|  | GOST 26312.1 р.2.1-2.3 | Groats | 10.61.3 | | 1103 | | | | sampling | | - | |
|  | GOST 27668 р.2.1-2.3 | Flour and bran | 10.61.2  10.61.4 | | 1101 -1106 | | | | sampling | | - | |
|  | GOST ISO 24333 | Corn | 01.11 | | 1001 - 1008 | | | | sampling | | - | |
|  | GOST 13586.3 р.5 | Cereal grain and leguminous crops, corn | 01.11 | | 1001 -1008 | | | | sampling | | - | |
|  | GOST 33770  p.3.1-3.2 | Edible salt | 10.84.3 | | 2500 | | | | sampling | | - | |
|  | GOST 12569 p.4 | White, liquid sugar, granulated sugar, raw cane sugar | 10.81 | | 1701 | | | | sampling | | - | |
|  | GOST 5904 р.2 | Confectionery | 10.82 | | 1704 | | | | sampling | | - | |
|  | GOST 32751 p.5 | Confectionery and semi-finished products (for microbiological testing) | 10.71  10.72 | | 1905 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.762-99 p. 3.1 | Cream confectionery (for microbiological testing) | 10.71  10.72 | | 1905 | | | | sampling | | - | |
|  | GOST 19792p.7.1 | Natural honey | 01.49.21 | | 0409 | | | | sampling | | - | |
|  | GOST R 54644 p.6.1 | Natural honey | 01.49.21 | | 0409 | | | | sampling | | - | |
|  | GOST 27853 p.2 | Salted and pickled vegetables, soused fruits and berries | 10.39.17 | | 2005  2008 | | | | sampling | | - | |
|  | GOST 34125 p.5 | Dried fruits and vegetables, their mixtures, semi-finished products made of them , including candied fruit | 10.39.13 | | 0712  0813 | | | | sampling | | - | |
|  | GOST 26313 p.6 | Processed fruits and vegetables products | 10.3 | | 0201-0210  0811-0813  2101-2109 | | | | sampling | | - | |
|  | GOST 26671 p.5 | Processed fruits and vegetables products and canned meat, and meat and vegetable products | 10.32 | | 0201-0210  0811-0813  2101-2109 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.3016-12 p.3 | Fruit and vegetable, fruit and vegetable products (for parasitological tests) | 10.32  10.39 | | 2007  2009 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.3019-12 p.5.3.3.1 | Fruit and vegetable products. Inventory, equipment, utensils, sanitary clothing and hands of staff, with the aim of controlling the quality of disinfection, by the method of wipe samples from surfaces | 10.32  10.39 | | 2007  2009 | | | | sampling | | - | |
|  | GOST 34306 p.6 | Fresh onion bulbs ofbotanical varieties | 01.13.43.110 | | 0710 | | | | sampling | | - | |
|  | GOST 32284 p.8 | Fresh carrot | 01.13.41.11 | | 0710 | | | | sampling | | - | |
|  | GOST32285 p.8 | Fresh beetroot | 01.13.49.11 | | 0710 | | | | sampling | | - | |
|  | GOST 33494 p.6.1 to p.5.2.2-5.2.8 | Fresh white cabbage | 01.13.12.12 | | 0710 | | | | sampling | | - | |
|  | GOST 33932 p.6 | Fresh cucumbers | 01.13.32 | | 0710 | | | | sampling | | - | |
|  | GOST 34298 p.6 | Fresh Tomatoes | 01.13.34 | | 0710 | | | | sampling | | - | |
|  | GOST 7194 p.2.1 | Fresh potato | 01.13.51 | | 0710 | | | | sampling | | - | |
|  | GOST 16270 p.2 | Fresh apples | 01.24.10 | | 0808 | | | | sampling | | - | |
|  | GOST 10852 p.2 | Oilseeds, including Soy and Peanuts | 01.11.0  01.11.8 | | 1204 – 1207  1201-1202 | | | | sampling | | - | |
|  | GOST 32170 | Tea | 10.83.13 | | 0902 | | | | sampling | | - | |
|  | GOST 28876 (ISO 948-80)  р.6 | Spices and seasonings | 10.84 | | 0901-0910 | | | | sampling | |  | |
|  | GOST 32190 р.6 | Vegetable oils | 10.41 | | 1509, 1512 | | | | sampling | |  | |
|  | GOST R ISO 5555  р.5 | Oilseeds and fatty foods | 10.41, 10.42 | | 1501 - 1502  1509, 1512 | | | | sampling | |  | |
|  | GOST 31730 р.5 | Wine products | 11.02, 11.03 | | 2204 - 2208 | | | | sampling | |  | |
|  | GOST 12786p.2 | Beer | 11.05 | | 2203 | | | | sampling | |  | |
|  | GOST 6687.0 p.2 | Liquid non-alcoholic and low alcohol drinks, syrups, concentrates | 11.07 | | 2201-2202 | | | | sampling | |  | |
|  | GOST 30712 p.3 | Non-alcoholic industry products (for microbiological testing) | 11.07 | | 2201 - 2202 | | | | sampling | |  | |
|  | Instruction №10-04-06- 140-87 p.3 | Soft drinks, concentrates and mixes for drinks, syrups, granulated sugar, liquid sugar. Fermentation drinks, beer (for microbiological testing) | 11.07  11.05 | | 2201 -2202 | | | | sampling | |  | |
|  | GOST R 52711 p.3 | Canned food: fruit and vegetable juices, nectars, fruit drinks and juice drinks; concentrated fruit and vegetable juices, as well as raw materials, drinking source, technological, technological washing water, equipment and air in industrial premises (for microbiological tests) | 10.32 | | 2009 | | | | sampling | |  | |
|  | GOST 23268.0 p.2 | Therapeutic, curative and natural table drinking mineral water | 11.07.11 | | 220110 | | | | sampling | | - | |
|  | GOST 15113.0p.2 | Food concentrates | 10.89.1 | | 2104 | | | | sampling | | - | |
|  | GOST 30390 | Food Products | 56.10.11 | | 1602,1604  1901 | | | | sampling | | - | |
|  | GOST R 54607.1p.4 | Food Products | 56.10.11 | | 1602, 1604  1901 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.577-96 p. 3 | Children's, medical nutrition products and their components (for microbiological tests) | 10.86 | | 1901 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.2428-08 as supplemented and amended by PROCEDURAL GUIDELINES 4.2.3144-13 p.5 | Dry infant formula and complementary foods, as well as specialized products for the therapeutic and preventive nutrition of children in their first year of life (for microbiological tests) | 10.86 | | 1901 | | | | sampling | | - | |
|  | GOST 31861 | Water of all categories. | 11.07.11  36.00.1 | | 2201  220110 | | | | sampling | | - | |
|  | GOST 31862 for the purporses of technical regulations of the Customs Unionр.4 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Sewage water | 36.00.1  36.00.11,  36.00.12 | | 2201 | | | | sampling | | - | |
|  | GOST R 51232 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | 36.00.1 | | 2201 | | | | sampling | | - | |
|  | GOST R 56237 (ISO 5667-5:2006) p.4 | Drinking water | 36.00.1 | | 2201 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.2314-08 p.2, р.2.1 | Water from centralized, decentralized and autonomous water supply systems | 36.00.1 | | 2201 | | | | sampling | | - | |
|  | GOST 31942 p.5,6 | Surface, underground, drinking, wastewater, swimming pool water for microbiological analysis | 36.00.1 | | 2201 | | | | sampling | | - | |
|  | GOST 18963 p.1 | Drinking water. Packaged drinking water, including natural mineral water. Water for hemodialysis (for microbiological analysis) | 36.00.1,  11.07.11 | | 2201,220110 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as supplemented byр.2,  p.2.1 | Water from surface water bodies at drinking, household, and recreational water use points, as well as in populated areas. Wastewater | 36.00.1 | | 2201 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.1018-01 as amendedр.3, р.3.1 | Drinking water of centralized drinking water supply systems, including hot water supply systems. Drinking water decentralized water supply. Water Swimming pool water. Waterpark water | 36.00.1 | | 2201 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 2.1.7.2657-10 p.3 | The presence of preimaginal stages of synanthropic flies | - | | - | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 3.2.988-00 p.2 | Fish, shellfish, crustaceans, amphibians, reptiles and their processed products (for parasitological tests) | 03.11  03.12  03.21  03.22 | | 0301  0302  0303  0304 | | | | sampling | | - | |
|  | GOST 9173 | Knitwear | 95.29 | | 6101-6117 | | | | sampling | | - | |
|  | GOST 9289 | Footwear of all kinds and purposes made of leather, artificial and synthetic leather, textile materials and with combined upper | 1. 15.2   15.20 | | 6115-6401-  6406 | | | | sampling | |  | |
|  | GOST 16218.0 р.2 | All types of woven, wicker, twisted and knitted textile haberdashery meter and piece products (ribbons, braid, lace, fringe, tie, suspenders, garters) | 13.19   1. 13.91 | | 5808-5810 | | | | sampling | | - | |
|  | GOST 20566 р.7 | Textile fabrics and piece goods of fibers and threads of all kinds | 13.96 | | 5401-5408 | | | | sampling | | - | |
|  | GOST 31407 | Knitted underwear for infants and toddlers | 14.19.11 | | 6209 | | | | sampling | | - | |
|  | GOST R 51068 | Latex baby nipples (milk and dummy) | 22.19 | | 4014 | | | | sampling | | - | |
|  | GOST 5717.1 | Glass containers (cans, bottles) of various designs | 23.13 | | 7010 | | | | sampling | | - | |
|  | GOST 32686 | Polyethylene Terephthalate (PET) Bottles | 22.22 | | 7010 | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.801-99 р.3.1 | Perfumes and cosmetics, toys, personal protective equipment (for microbiological tests) | 20.42  22.19   1. 32.40 | | 3301  9503 | | | | sampling | | - | |
|  | GOST ISO21148 p.9.2 | Cosmetics, including: cosmetics for children, eye and lip cosmetics, intimate cosmetics, oral hygiene products, other cosmetics, ampoule protection cosmetics (for microbiological tests) | 20.42 | | 3301 | | | | sampling | | - | |
|  | GOST R 51577 | Liquid oral hygiene products (for microbiological testing) | 20.42 | | 3301 | | | | sampling | | - | |
|  | GOST 29188.0 p.4 | Perfumery | 20.42 | | 3301-3306  3401 | | | | sampling | | - | |
|  | GOST 31460 p.5 | Cosmetic creams, including cosmetic milk, cream, | 20.42 | | 3301-3306 | | | | sampling | | - | |
|  |  | emulsions, masks, peels, - scrubs, gel-based creams and other similar products for their intended purpose |  | | |  | |  | | | |  |
|  | PROCEDURAL GUIDELINES 4.1/4.3.1485- 03 p.3.6.2 | Clothing for children, teens and adults | 14.11-14.14  14.19-14.20  14.31,14.39 | | | 6101-6117  6201-6217 | | sampling | | | | - |
|  | СП 4695-88 | Wipe samples (scraping) from the walls of refrigeratosr. Air of coolers | - | | | - | | sampling | | | | - |
|  | PROCEDURAL GUIDELINES 15/6-5 of 28.02.1991 | Sterilization equipment control | - | | | - | | sampling | | | | - |
|  | PROCEDURAL GUIDELINES 4.2.2942-11 p.4 | Air of medical facilities and production facilities. Rinses from the inventory, equipment, hands and sanitary clothing of healthcare facilities. Sterility control of medical devices. Bacteriological control of skin surgical field and staff hands processing effectiveness | - | | | - | | sampling | | | | - |
|  | PROCEDURAL GUIDELINES №287-113 of  30.12.1998  p.3 | Quality control of disinfection by the method of wipe samples from surfaces, tools and auxiliary equipment (hairdressing, tattooing, piercing, cosmetic, manicure, pedicure rooms, pools, water parks, baths, saunas, laundries, hotels) | - | | | - | | sampling | | | | - |
|  | Instructions for using chlorine-based disinfectants | Chlorine-based disinfectants | 20.20.14  20.13  20.15 | | | 3808  2814  2827-2829 | | sampling | | | | - |
|  | GOST 14193 p.4.4 | Monochloramine | 20.20.14 | | | 3808 | | sampling | | | | - |
|  | GOST R 54562 p.7.4 | Bleaching powder | 20.20.14 | | | 3808 | | sampling | | | | - |
|  | GOST 11086 p.3.4 | Sodium hypochlorite | 20.20.14 | | | 3808 | | sampling | | | | - |
|  | GOST 25263 p.4.3 | Calcium Hypochlorite | 20.20.14 | | | 3808 | | sampling | | | | - |
|  | PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR № 3182-84р.2 | Air in pharmacies. Wipe samples from inventory, equipment, hands and sanitary clothing of personnel in pharmacies | - | | | - | | sampling | | | | - |
|  | GOST 17.4.3.01 р.6 | Soils | - | | | - | | sampling | | | | - |
|  | GOST 28168 p.4 | Soils |  | |  | | | | sampling | | - | |
|  | GOST R 56226 p.6 | Sewage sludge | - | | - | | | | sampling | | - | |
|  | GOST 17.4.4.02 р.5 | Soil, including landfill soil, Nutritious and greenhouse soils | - | | - | | | | sampling | | - | |
|  | INSTRUCTIONAL GUIDELINES FC/4022-04 of 24.12.2004 г. p.4 | The soil of populated areas, agricultural land, territories of resort areas and individual institutions. Sewage sludge | - | | - | | | | sampling | | - | |
|  | PROCEDURAL GUIDELINES 4.2.2661-10МО p.4.1, p.6.1, p.10.1 | Soil, water, wipes (for parasitological tests) | - | | - | | | | sampling | | - | |
|  | GOST 31814 | General rules for sampling for product testing in conformity confirmation | 10.12, 10.13  10.51 | | 1601-1603  0401-0408 | | | | sampling | | - | |
|  | GOST 18321 p.З | Piece production and technical goods and consumer goods | 15.20,  17.22,  23.13 | | 6401-6405  6302  7010 | | | | sampling | | - | |
|  | **Public Health Laboratory** | | | | | | | | | | | |
|  | GOST 9959 | Meat, meat products and meat-containing products | 10.13 | | 0201-0204  0206-0208  1601 | | | | appearance | - | | |
| consistency | - | | |
| color | - | | |
| taste and smell  (aroma) | - | | |
|  | GOST 31654 p.7.1 | Unfertilized Chicken Eggs (Diet and Table) | 10.89.1 | | 0407  0408 | | | | sampling | - | | |
| shell condition | - | | |
|  | GOST 31654 p.7.2, p. 7.3 | smell | - | | |
| egg albumen density and color | - | | |
|  | GOST 31720-2012 p.4. 1 | Food egg products: egg mass, egg melange, egg white, egg yolk, semi-finished products and egg egg melange, egg white and egg yolk culinary products | 10.89.1 | | 0407 - 0408 | | | | sampling | - | | |
| appearance | - | | |
|  | GOST 31720-2012p. 5 | consistency | - | | |
| color | - | | |
| taste and smell | - | | |
|  | GOST 33741 p.7 | Meat and meat-containing canned food, including for the purposes of children's, dietary and therapeutic and preventive nutrition | 10.13 | | 0201-0204  0206-0208 | | | | appearance | - | | |
| consistency | - | | |
| color | - | | |
| taste and smell | - | | |
|  |  |  | |  | | |  | | net weight | - | | |
|  | GOST 33741 p. 8  GOST 33741 p.9 | mass fraction of components | - | | |
|  | GOST R 51944 | Poultry meat (gutted and semi-gutted carcasses and parts of chickens, ducks, geese, turkeys, guinea fowl, quails, broiler chickens, chickens, ducklings, goslings, turkey poultry, guinea fowl, quail) | | 10.12.2 | | | 0207 | | appearance | - | | |
| consistency | - | | |
| color | - | | |
| taste and smell | - | | |
| transparency and aroma of the broth | - | | |
|  | GOST 31449 | Raw cow milk | | 10.51.56 | | | 0401 | | consistency | - | | |
| color | - | | |
| taste and smell | - | | |
|  | GOST 28283 | Raw and heat-treated cow's milk | | 01.41  10.51 | | | 0401 | | taste and smell | - | | |
|  | GOST 29245 | Canned milk | | 10.51 | | | 0401,0404 | | consistency | - | | |
| color | - | | |
| taste and smell | - | | |
|  | GOST R ISO 22935-2 | Milk and Dairy Products | | 10.51.11 | | | 0401-  0404 | | appearance | - | | |
| consistency | - | | |
| color | - | | |
| taste and smell | - | | |
|  | GOST 7631 | Fish, non-fish objects and products from them (except for canned goods and preserves, dry soups, seaweed, sea grass and products produced from them, except for culinary products) | | 03.11  03.12  03.21  03.22 | | | 0301  0302  0303  0304 | | appearance | - | | |
| consistency | - | | |
| color | - | | |
| taste and smell | - | | |
|  | GOST 5667 p. 2. | Bread, Bakery, Butter and Dietary Products | | 10.71.11  10.72.1 | | | 1905 | | sampling | - | | |
| surface | - | | |
|  | GOST 5667 p.5а | shape | - | | |
| color | - | | |
| taste and smell | - | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | weight | - |
|  | GOST 5667 p.6 |
|  | GOST 26312.2 | Groats | 10.61.1  10.61.3 | 1103  1104 | color | - |
| cooking quality | - |
| taste and smell | - |
|  | GOST 27558 | Flour and bran | 10.61.2  10.61.4 | 1101 -1106 | color | - |
| crunch | - |
| taste and smell | - |
|  | GOST 12576 | White sugar (crystalline,  lump, icing sugar), sand sugar | 10.81 | 1701 | consistency | - |
| color | - |
| taste and smell | - |
| solution purity | - |
|  | GOST 5897 p.2, GOST 5897 p.3, | Confectionery and semi-finished products | 10.71.12  10.72.1 | 1905 | appearance | - |
| consistency | - |
| shape | - |
| surface | - |
| color | - |
| taste and smell | - |
|  | GOST 5897 p.5 | components | - |
|  | РСТ RSFSR 608-  79 | Champignons (fresh, cultivated) | 01.13.8 | 0709 | appearance | - |
| color | - |
| taste and smell | - |
|  | GOST 33540 | Carrots (fresh edible roots) | 01.13.41 | 0706 | appearance | - |
| taste and smell | - |
|  | GOST 32284 | Fresh carrot | 01.13.41 | 0706 | appearance | - |
| taste and smell | - |
|  | GOST 32285 | Fresh beetroot | 01.13.49 | 07.06 | appearance | - |
| taste and smell | - |
|  | GOST 34306 | Fresh onion bulbs of botanical varieties | 01.13.43 | 0703 | appearance | - |
| taste and smell | - |
|  | GOST 33494 | Fresh white cabbage | 01.13.12 | 0704 | appearance | - |
| taste and smell | - |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | GOST 34298 | | Fresh Tomatoes | | | 01.13.34 | | | 0702 00  000 | | appearance | - | |
| taste and smell | - | |
|  | GOST 7967 | | Fresh red cabbage | | | 01.13.12 | | | 0704 | | appearance | - | |
| taste and smell | - | |
|  | GOST 33952 | | Cauliflower (fresh heads - inflorescences) | | | 01.13.13 | | | 0704 | | appearance | - | |
| taste and smell | - | |
|  | GOST 33932 | | Fresh cucumbers | | | 01.13.32 | | | 0707 | | appearance | - | |
| taste and smell | - | |
|  | GOST 1750 p.2.3 | | Dried fruits, (finished product), mixtures thereof, semi-finished product and fruit desserts | | | 10.39.21 | | | 0712  0813  2006 - 2008 | | sampling | - | |
| appearance | - | |
| consistency | - | |
| color | - | |
| taste and smell | - | |
|  | GOST 34130 (instead of GOST1750п.2.7 ) | | Dried fruits and vegetables, mixtures thereof or semi-finished products of candied fruits | | | 10.39.21 | | | 0712 0813 2006 - 2008 | | appearance | - | |
| consistency | - | |
| color | - | |
| taste and smell | - | |
|  | GOST 34130 | | Dried fruits and vegetables, mixtures thereof or semi-finished products of candied fruits | | | 10.39.13 | | | 0712,0713 | | pest infestation | - | |
|  | GOST R 54683 | | Frozen vegetables (whole and sliced) and their mixtures | | | 10.39 | | | 0710 | | appearance | - | |
| shape | - | |
| color | - | |
| taste and smell | - | |
|  | GOST 32896 | | Dried fruits: pome fruits and stone fruits or mixtures | | | 10.39.21 | | | 0712  0813 | | appearance | - | |
| shape | - | |
| color | - | |
| taste and smell | - | |
|  | GOST 12231 p.4 | | Salted and pickled vegetables, soused fruits and berries | | | 10.39.17 | | | 2005  2008 | | ratio of components | - | |
|  | GOST 31713 | | Canned food (cucumbers, zucchini, squash with greens in the fill) | | | 10.39.18 | | | 2001 | | appearance | - | |
| shape |
| consistency |
| color |
| taste and smell |
|  | GOST 34112 | | Canned green peas | | | 10.39.16 | | | 2005 | | appearance | - | |
| taste and smell |
|  | GOST 34307 | | Citrus fruits (lemons, limes, grapefruits, pamelo, oranges, tangerines) | | | 01.23.1 | | | 0805 | | appearance | - | |
| taste and smell | - | |
|  | GOST 32288 | | Hazel nuts | | | 01.25.39 | | | 0802 | | appearance | - | |
| shape | - | |
| color | - | |
| taste and smell | - | |
|  | GOST 34215 | | Fresh leafy vegetables | | | 01.13.19 | | | 0709 | | appearance | - | |
| taste and smell | - | |
|  | GOST 7176 | | Potato tubers of early and late ripening botanical varieties | | | 01.13.51. | | | 0701 | | appearance | - | |
| taste and smell | - | |
|  | GOST 7194 | | Fresh potato | | | 01.13.51 | | | 0701 | | appearance | - | |
|  | GOST 6882 | | Dried grapes | | | 10.39.25.131 | | | 0806 | | appearance | - | |
| color | - | |
| taste and smell | - | |
|  | GOST 7177 | | Fresh watermelons | | | 01.13.21 | | | 0807 | | appearance | - | |
| taste and smell | - | |
|  | GOST 7178 | | Fresh melons | | | 01.13.29 | | | 0807 | | appearance | - | |
| taste and smell | - | |
|  | GOST 7975 | | Fresh food pumpkin | | | 01.13.39 | | | 0709 | | appearance | - | |
| taste and smell | - | |
|  | | GOST R 55909 | | Fresh garlic | | | 01.13.42 | | | 0703 | appearance | | - |
| taste and smell | | - |
|  | | GOST 31821 | | Fresh eggplant | | | 01.13.33 | | | 0709 | appearance | | - |
| taste and smell | | - |
|  | | GOST 16270 | | Fresh apples | | | 01.24.1 | | | 0808 10 | appearance | | - |
|  |  | |  | | |  | | |  | | taste and smell | - | |
|  | GOST 34314 | | Fresh apples | | | 01.24.1 | | | 0808 10 | | appearance | - | |
| taste and smell | - | |
|  | GOST 16833 | | Walnut | | | 01.25.35 | | | 0802 | | appearance | - | |
| taste and smell | - | |
| kernel damages | - | |
|  | GOST 21713 | | Fresh pears | | | 01.24.21 | | | 0808 | | appearance | - | |
| taste and smell | - | |
|  | GOST 33499 | | Fresh pears | | | 01.24.21 | | | 0808 | | appearance | - | |
| taste and smell | - | |
|  | GOST 32787 | | Fresh apricots | | | 01.24.23 | | | 0809 | | appearance | - | |
| taste and smell | - | |
|  | GOST 21833 | | Fresh peaches | | | 01.24.25 | | | 0809 | | appearance | - | |
| taste and smell | - | |
|  | GOST 33801 | | Fresh cherries | | | 01.24.24  01.24.29 | | | 0809 | | appearance | - | |
| taste and smell | - | |
|  | GOST 32786 | | Fresh table grapes | | | 01.21.11 | | | 0806 | | appearance | - | |
| taste and smell | - | |
|  | GOST 31784 | | Beans and Peanut Kernels | | | 01.11.8 | | | 1201  1202 | | appearance | - | |
| shape | - | |
| color | - | |
| taste and smell | - | |
|  | GOST 31822 | | Fresh zucchini | | | 01.13.39.110 | | | 0709 | | appearance | - | |
| taste and smell | - | |
|  | GOST 34266 | | Fresh pineapples | | | 01.22.19 | | | 0804 | | appearance | - | |
| taste and smell | - | |
|  | GOST 34340 | | Fresh peaches | | | 01.24.25 | | | 0809 | | appearance | - | |
| taste and smell | - | |
|  | GOST 34214 | | Fresh green onions | | | 01.13.43 | | | 0703 | | appearance | -- | |
| taste and smell | - | |
|  | GOST 34217 | | Feijoa fresh | | | 01.25.90.130 | | | 0810 | | appearance | - | |
| taste and smell | - | |
|  | GOST 34325 | | Fresh sweet pepper | | | 01.13.31 | | | 0709 | | appearance | - | |
| taste and smell | - | |
|  | GOST 34212 | | Fresh parsley | | | 01.13.19 | | | 0709 | | appearance | - | |
| taste and smell | - | |
|  | GOST 32572 | | Tea | | | 10.83.13 | | | 0902 | | appearance | - | |
| color | - | |
| taste and smell | - | |
|  | GOST 32776 | | Coffee | | | 01.27 | | | 0901 | | appearance | - | |
| color | - | |
| aroma | - | |
| taste | - | |
|  | GOST 10854 | | Oilseeds, including Soy and Peanuts | | | 01.11.81  01.11.82 | | | 1201, 1202 1206 | | weed, oil-producing and foreign matters | - | |
|  | GOST 27988 | | Oilseeds | | | 01.11.95 | | | 1206 | | color | - | |
| smell | - | |
|  | GOST 5472 | | Vegetable oils | | | 10.41 | | | 1509  1512 | | color | - | |
| smell | - | |
| clarity | - | |
|  | GOST 6687.5 p.2 | | Non-alcoholic industry products | | | 11.07.19 | | | 2202 | | appearance | - | |
| color | - | |
| transparency | - | |
|  | GOST 32051 | | Wine products | | | 11.02  11.03 | | | 2204 - 2208 | | appearance | - | |
| color | - | |
| transparency (limpidity) | - | |
| addle | - | |
|  | GOST 30060 p.3 | | Beer and Beer Drinks | | | 11.05 | | | 2203 | | appearance | - | |
| color | - | |
|  | GOST 30060 p.4 | | transparency (brilliance) | - | |
| beer foam height | 0-300 mm | |
| foam retention | 0-1800 c | |
|  |  | |  | | |  | | |  | volume of production | | 1,0-500 cm3 | |
|  | GOST 12789 p.3 | | Beer and Beer Drinks | | | 11.05 | | | 2203 | color | | (0.1-4.0) cm3 of iodine / 100 cm3 of water | |
|  | GOST 8756.8 for the purporses of technical regulations of the Customs Union | | Fruit and vegetable products | | | 10.32.1  10.32.2 | | | 2009 | color | | - | |
|  | GOST 33479 | | Fruit and vegetable products | | | 10.32  10.39 | | | 2007  2009 | color | | - | |
|  | GOST 23392 p.6.1 | | Meat of all kinds of slaughtered animals and offal (except for the liver, brain, lungs, spleen and kidneys) | | | 10.13 | | | 0201 - 0208 | chemical analysis of freshness | | - | |
|  | GOST 9793 | | All types of meat, including poultry, meat and meat products | | | 10.13.1 | | | 0201 -0208 | moisture content | | (1.0-85.0)% | |
|  | GOST 33319 | | All types of meat, including poultry, meat and meat containing products | | | 10.13.1 | | | 0201 -0208 | moisture content | | (0.1-99.0)% | |
|  | GOST R 52704 | | Sterilized meat, poultry and vegetable canned food for young children | | | 10.86.10 | | | 1602,2005 | mass fraction of solids | | (0.1-99.0)% | |
|  | GOST 31467 p.5 | | Poultry meat (carcases and parts, mechanically deboned poultry meat), edible offal and semi-finished products from poultry meat and edible offal | | | 10.13.14.730-  10.13.14.734 | | | 0207 | sampling | | - | |
|  | GOST 31467 annex Б | | mass fraction of moisture released during thawing of chicken meat | | 0.1-100% | |
|  | GOST 31930 p.4 | | Frozen poultry meat (carcasses of chickens, turkeys, ducks, geese, guinea fowl, quail, and their parts) | | | 10.12.2 | | | 0207 | mass fraction of moisture and meat juice released during thawing of poultry meat | | 0.1-100% | |
|  | GOST 9957 p.7 | | Meat, poultry, meat and meat containing products | | | 10.13.14.100-  10.13.14.439 | | | 0201-0204  0206-0208  1601 00 | mass fraction of sodium chloride | | (0.1-7.0)% | |
|  | GOST R 51480 | | Meat and meat products, poultry | | | 10.12.  10.13 | | | 0201 - 0210 | mass fraction of chlorides | | 0.1-7.0% | |
|  | GOST 26183 | | Fruit and vegetable processing products, canned meat and meat and vegetable products | | | 10.13  10.39 | | | 1602- 1605 2007 | | mass fraction of fat | 0.1-95.0% | |
|  | GOST 23042 p.7 | | Meat, poultry, meat and meat products | | | 10.12  10.13.14 | | | 0201-0204  0206-0208 | | mass fraction of fat | (0,2-50,0)% | |
|  | GOST 31469 p.5 | | Egg products (dry, concentrated and liquid) | | | 10.89.1 | | | 0407 - 0408 | | mass fraction of fat | (3,0 - 30,0)% | |
|  | GOST 31470 p.4 | | Poultry meat, offal and semi-finished products from poultry meat | | | 10.12.4 | | | 0207 | | appearance, color consistency smell | - | |
|  | GOST 31470 p.6 | | freshness | - | |
|  | GOST 31470 p.8 | | fat acid number | (0,5-30,0) мгКОН/г | |
|  | GOST 31470 p.9 | | fat peroxide | (0,2-40,0) ммоль (1/2O2)/кг | |
|  | GOST 31470 p.10 | | peroxidase activity | - | |
|  | GOST 23231 | | Cooked sausages and cooked meat and meat products from all types of meat, including poultry | | | 10.13.14.100-  10.13.14.439 | | | 0201-0204 0206-0208 1601 00 | | residual acid phosphatase activity | (0,0012-0,0240)% | |
|  | GOST 4288 p.2.1 | | Culinary products and semi-finished products from minced meat (cutlets, cues, schnitzels, zrazy, rolls, steaks) | | | 10.13.14.700-  10.13.14.728  10.13.14.810-  10.13.14.828 | | | 0201-0204  0206-0208 | | sampling | - | |
|  | GOST 4288 p.2.2 | | weight | - | |
|  | GOST 4288 p.2.5 | | moisture content | - | |
|  | GOST 32951 p.7.13 | | Meat and meat products containing semi-finished products | | | 10.13.13 | | | 1602 | | mass fraction of the component (filling or coating) of stuffed semi-finished product | - | |
|  | GOST R 52417 p.5 | | Mechanical deboned poultry meat | | | 10.12.50.200 | | | 0207 | | mass fraction of bone inclusions | (0,1-1,5)% | |
|  | GOST 25011 p.6 | | Meat, poultry, meat and meat products | | | 10.12 | | | 0207 | | mass fraction of protein | (1.0-55.0)% | |
|  | GOST 9794 p.8 | | Meat, poultry, meat and meat containing products | | | 10.12 | | | 0207 | | mass fraction of total phosphorus | (0.04-0.4)% | |
|  | PROCEDURAL GUIDELINES 4.1.3217-14 | | Raw materials and food products | | | 03  10 | | |  | | mass fraction of phosphates | 0.1-100mg/100g | |
|  | GOST 10574 | | Meat, meat and meat products | | | 10.13 | | | 0201 -0210 | | starch | 0.03-15.4% | |
|  | GOST 29301 | | Meat and meat-containing products (sausages, meat products, semi-finished products, culinary products, canned food) | | | 10.13.13  10.13.14  10.13.15 | | | 0201 -0210 | | mass fraction of starch | 0.03-15.4% | |
|  | GOST 8558.1 p.8 | | Meat, meat and meat-containing products (sausages, meat products, semi-finished products, culinary products, canned food), poultry meat, brines, salting mixtures | | | 10.12  10.13 | | | 0201 -0210 | | mass fraction of nitrite | (0.00002-0.012)% | |
|  | GOST 8558.2 | | Meat, meat and meat products, brines and salting mixes | | | 10.12  10.13 | | | 0201 -0210 | | mass fraction of nitrates | (0,00075-0,07)% | |
|  | GOST 29299 | | Meat and meat products | | | 10.11,10.12  10.13 | | | 0201 -0210 | | mass fraction of nitrites | (0.00002-0.012)% | |
|  | GOST 29300 | | Meat and meat products | | | 10.11,10.12  10.13 | | | 0201 -0210 | | mass fraction of nitrate | (0,00075-0,07)% | |
|  | GOST 26188 | | Fruit and vegetable processing products, canned meat and meat and vegetable products | | | 10.32  10.13 | | | 2007-  2009  1602 | | pH | 2-12 | |
|  | GOST R 51478 | | Meat, poultry, meat products | | | 10.12  10.13 | | | 0201 | | pH | 0-14 | |
|  | GOST 8756.1 p.5 | | Canned foods | | | 10.13.15 | | | 0201-0210 0302-0308 0701-0714 0811 -0813 | | appearance | (0-5) point | |
| consistency | (0-5) points | |
| color | (0-5) points | |
| taste and smell | (0-5) points | |
|  | p.6 | |  | | |  | | |  | | net weight or volume | - | |
|  | p.7 | |  | | |  | | |  | | mass fraction of components | - | |
|  | GOST ISO 762 | | Fruit and vegetable products | | | 10.32 | | | 2009 | | mineral impurities (sand) | - | |
|  | GOST 26928 | | Food products | | | 10.51 | | | 0407-0408 | | iron | 0.1-100 mg/kg | |
|  | GOST 5867 p.2 | | Milk, milk drink, dairy and milk-containing products, sour-milk products, cheese and cheese products, butter and butter paste, creamy-vegetable spread and creamy-vegetable melted mixture, ice cream | | | 10.51 | | | 0402 - 0406 | | mass fraction of fat | 0.1-100% | |
|  | GOST 29247 | | Condensed and Dry Milk and Milk preserves | | | 10.51.51 | | | 0402 | | mass fraction of fat | 0.1-100% | |
|  | GOST 30648.1 p.4 | | Dairy products for baby food (liquid, pasty, dry) | | | 10.86 | | | 1901 | | mass fraction of fat | 0.1-100% | |
|  | GOST R 51457 | | cheeses and processed cheeses | | | 10.51.40 | | | 0406 | | mass fraction of fat | 0.1-100% | |
|  | GOST R 55063 p.5 | | cheeses and processed cheeses | | | 10.51.40.10-  10.51.40.17 | | | 0406 | | sampling | - | |
|  | GOST R 55063 p.7.6, р.7.7, | | mass fraction of moisture and solids | (3,0-70,0) | |
|  | GOST R 55063 p.7.8 | |
|  | GOST R 55361p. 7.4, p. 7.5 | |  | | | mass fraction of fat | (7-39) % | |
|  | GOST R 55361  p.7.6, p.7.7, р.7.8 | | Milk fat, butter (melted, creamy, except for dry), butter paste made from cow milk | | | 10.51.3 | | | 0405 | | mass fraction of fat | (50,0-85,0) % | |
|  | GOST R 55361  p.7.9, p.7.10, р.7.11 | |
|  | GOST R 55361  p.7.12 | |
|  | GOST R 55361  p.7.13 | |
|  | GOST R 55361  p.7.16 | |
| moisture content | (0,5-60,0)% | |
| non-fat dry matter (SOMO) | - | |
| mass fraction of sodium chloride | (0,5-3,0)% | |
|  |  | |  | | |  | | |  | | (table salt) |  | |
| mass fraction of sucrose | (3.0-20.0)% | |
| titratable acidity of milk plasma | (10 - 70) ° T | |
|  | Council for Mutual Economic Assistance Standart 4229 | | Condensed milk with sugar | | | 10.51.51 | | | 0402 | | mass fraction of protein | 0.1-100% | |
|  | GOST 23327 | | Raw, pasteurized and sterilized milk, milk drinks, sour-milk drinks without fillers | | | 10.51.1 | | | 0402 | | mass fraction of protein | 0.1-100% | |
|  | GOST R 54662 | | Cheeses, cheese masses and processed cheeses, including cheese sauces | | | 10.51.4 | | | 0406 | | mass fraction of protein | (5.0-55.0)% | |
|  | GOST R 53951 | | Dairy, milk constituents and milk-containing products: cottage cheese and curd products, sour cream and products based on it, canned milk and milk-containing dry products, canned milk and milk-containing condensed milk whey and products based on it | | | 10.51.4  10.51.5 | | | 0402  0406 | | mass fraction of protein | (0.1-100.0%) | |
|  | GOST 34536 (GOST R 54756) | | Milk and dairy products in terms of raw milk, raw cream, drinking milk, drinking cream | | | 10.51.1 | | | 0402 | | mass fraction of whey proteins | (0.40-2.00) % | |
|  | GOST 3626  p.3, p. 4, p.7 | | Milk, dairy and milk-containing products, dairy products, cheese and cheese products, butter from cow's milk, butter paste, creamy-vegetable spread and creamy-vegetable melted mixture, ice cream | | | 10.51 | | | 0402 - 0406 | | moisture and dry matter | 0.1-99,9% | |
| p.8, p.9 | | non-fat dry matter (SOMO) | 0.1-99,9% | |
|  | GOST R 54761 | | Milk and dairy products | 10.51 | | | | | 0402 - 0406 | | mass fraction of dry skim milk residue (SOMO) | - | |
|  | GOST 30305.3 | | Canned condensed milk, milk-containing canned goods and dry dairy products | 10.51.51 | | | | | 0402 | | acidity | (2-250) ° T | |
|  | GOST 31976 | | Yoghurts and yogurt products | 10.51.52 | | | | | 0403 | | titratable acidity | (50-180) ° T | |
|  | GOST R 54669 p.7 | | Milk and milk processing products, dairy constituents and milk-containing products | 10.51 | | | | | 0402 - 0406 | | acidity | (2-250) ° T | |
|  | GOST 33613 | | Butter | 10.51.3 | | | | | 0405 | | active plasma acidity (pH) | (0-14.0) units pH | |
|  | GOST R 53359 | | Milk and dairy products | 10.51 | | | | | 0402 - 0406 | | active plasma acidity (pH) | (3.0-8.0) units | |
|  | GOST 32892 | | Milk and Dairy Products | 10.51 | | | | | 0402 - 0406 | | active plasma acidity (pH) | (3.0-8.0) units pH | |
|  | GOST R 54758 | | Milk and dairy products | 10.51 | | | | | 0402 - 0406 | | density | (1015-1040) kg / m3 | |
|  | GOST 26754 p.2.3 | | Milk | 10.51.1 | | | | | 0402 | | temperature | 0-100° С | |
|  | GOST 29246  p.2, p. 3.1 | | Dry canned milk and milk | 10.51.2 | | | | | 0402 | | moisture content | 0.1-99.9% | |
|  | GOST 30305.1 | | Condensed Milk Canned | 10.51.51 | | | | | 0401  0404 | | moisture content | 0.1-99.9% | |
|  | GOST 30648.3 p.4 | | Dairy products for baby food (liquid, paste and dry) | 10.86.10.100 | | | | | 0401 - 0408 | | moisture content | 0.1-99.9% | |
|  |  | |  |  | | | | |  | | mass fraction of solids | 0.1-99.9% | |
|  | GOST R 54668 | | Milk and milk processing products, including milk constituent and milk-containing products | 10.51 | | | | | 0401 -0405 | | moisture content | (0.5-99.0)% | |
| mass fraction of dry matter | (0.5-99.0)% | |
|  | GOST R 52686 p.8.8 | | Cheeses and cheese products | 10.51.4 | | | | | 0406 | | mass fraction of moisture in fat-free substance of cheese | 0.1-100% | |
|  | GOST R 50456 | | Animal and vegetable fats, oils | 10.41,10.42  10.51.3 | | | | | 1516 | | moisture and volatiles | 0.1-100% | |
|  | GOST 30648.7 p.5 | | Dairy products for baby food (liquid and dry) | 10.86.10 | | | | | 0401 - 0408 190110 | | mass fraction of sucrose | 0.1-100% | |
|  | GOST 29248 p.4 | | Canned milk (condensed and dry) | 10.51.51 | | | | | 0402 | | mass fraction of sucrose | 0.1-100% | |
|  | GOST R 54667 p.6, p.9 | | Milk and dairy products | 10.51.1 | | | | | 0402 - 0403 | | mass fraction of sucrose | (1,0-50,0) | |
|  | GOST 30648.6 | | Dairy products for baby food (dry) | 10.51.2 | | | | | 0402 | | solubility index | 0.1-10.0 | |
|  | GOST 30305.4 | | Dry milk products | 10.51.2 | | | | | 0402 | | solubility index | 0.1-10.0 | |
|  | GOST 32257 | | Milk and Dairy Products | 10.51 | | | | | 0402 - 0406 | | nitrates | (0.5-100) mg / kg | |
| nitrites | (0.02-10) mg / kg | |
|  | GOST 24065 | | Milk | 10.51.1 | | | | | 0402 | | mass fraction of soda | 0.1-10% | |
|  | GOST 24066 | | Raw milk | 10.51.56 | | | | | 0401 | | ammonia | (6х10-3 -9х 10 -3)% | |
|  | GOST 24067 | | Milk | 10.51.1 | | | | | 0402 | | hydrogen peroxide | from 0,001% | |
|  | GOST 3623 p.6 | | Pasteurized milk, cream, buttermilk, whey, cottage cheese, sour cream, butter, dairy products and other dairy products | 10.51 | | | | | 0402 - 0406 | | peroxidase | - | |
|  | GOST 3623 p.7 | |
| phosphatase | - | |
|  | GOST 3627 p.2, p.4, p.5 | | Cheese and cheese products, feta cheese, salted curd products, butter and butter paste | 10.51.4 | | | | | 0406 | | mass fraction of sodium chloride (sodium chloride) | 0.1-10% | |
|  | GOST 31584 | | Milk | 10.51.1 | | | | | 0402 | | mass fraction of total phosphorus | 0.01-20.00% | |
|  | GOST R 55331 | | Milk (raw, drinking, dairy drink) and dairy products | 10.51 | | | | | 0402 - 0406 | | mass fraction of calcium | (0,100-1,500)% | |
|  | GOST R 54759 p.7 | | Milk Processing Products | 10.51 | | | | | 0402 - 0406 | | mass fraction of starch | (1.0-20.0)% | |
|  | GOST 26935 | | Canned meat, meat and vegetable, fruit and vegetable, dairy, fish products and drinks packaged in cans | 10.13.15  10.12.50 | | | | | 1602 - 1605 | | mass fraction of tin | 0.1-200 mg / kg | |
|  | GOST 7636 p.3.2.3 | | Fish, marine mammals,  marine invertebrates and  processed products made from them | 03.11  03.12  03.21  03.22  10.2 | | | | | 0301 -0308 | | ammonia | 0.1-20% | |
|  | GOST 7636 p.3.2.4 | | hydrogen sulfide | 0.1-20% | |
|  | GOST 7636 p.3.3 | | mass fraction of water (moisture) | 0.1-100% | |
|  | GOST 7636 p.3.5 | | mass fraction of sodium chloride | 0.1-10% | |
|  | GOST 7636 p.3.7 | | fat | 0.1-100% | |
|  | GOST 7636 p.4.7 | | starch | 0.01-10% | |
|  | GOST 7636 p.5.7 | | sorbic acid | 0.001-2% | |
|  | GOST 7636 p.8.9 | | protein substances | 0.1-100% | |
|  | GOST 7636 p.8.12 | | phosphorus | 0.01-20% | |
|  | GOST 27207 | | Canned and preserved fish and seafood | 10.20 | | | | | 1603,1604 | | mass fraction of table salt | 0.1-50% | |
|  | GOST 26829 p.2 | | Canned and Preserved Fish | 10.20 | | | | | 1603,1604 | | fat | 0.1-100% | |
|  | GOST 31339 p.5.1, p.5.2 | | Fish, non-fish objects and products made from them | 10.20 | | | | | 0301 - 0308 1603 - 1605 | | sampling | - | |
|  | GOST 31339 p.4.3.1.2а | | mass fraction of glaze |  | |
| 0.1-100% | |
|  | GOST 27082 p.4 | | Canned and preserved fish, aquatic invertebrates, aquatic mammals and algae | 10.20.25  10.20.34 | | | | | 0301 - 0308  1604- 1605 | | total acidity | 1-100% | |
|  | GOST 26808 p.4 | | Canned fish and seafood | 10.20.25  10.20.34 | | | | | 1603, 1604 | | mass fraction of solids | 0.1-100% | |
|  | GOST 28972 | | Canned food and products from fish and non-fish objects of fishing | 10.20.25 | | | | | 1604 | | active acidity (pH) | 0-14 | |
|  | GOST R 50846 | | Raw fish and fish products (cold smoked and salted fish) | 10.20.24 | | | | | 0305 | | mass fraction of ammonia | 0.1-10% | |
|  | GOST 27001 p.2 | | Preserves of fish and seafood | 10.20.25  10.20.34 | | | | | 1603 | | sodium benzoate (benzoic acid) | 0.001-10% | |
|  | GOST 26664 p.2 | | Preserves of fish and seafood | 10.20.25  10.20.34 | | | | | 1603 | | appearance | - | |
| consistency | - | |
| color | - | |
| taste and smell | - | |
|  | GOST 26664 p.3 | | net weight | 0.01-1210.0g | |
|  | GOST 26664 p.4 | | mass fraction of components | - | |
|  | GOST R 55503 | | Raw fish (fresh), chilled and frozen, ice cream fish fillet, minced fish, squid, crab, shrimp, mussel meat, boiled-frozen crab, shrimp and mussel meat | 03.11  03.12  03.21  03.22 | | | | | 0301- 0308 | | mass fraction of polyphosphates | (1.0-20.0) mg / kg | |
|  | GOST 9404 | | Flour and bran | 10.61.2  10.61.4 | | | | | 1101  2302 | | humidity | 0.1-100% | |
|  | GOST 13586.5 | | Grain of cereals (cereals), including corn on the cob, corn kernels, and legumes | 01.11 | | | | | 1101 - 1108 | | humidity | 0.1-100% | |
|  | GOST 21094 | | Bread and Bakery | 10.71.11 | | | | | 1905 | | humidity | 0.1-100% | |
|  | GOST 26312.7 | | Corn | 01.11 | | | | | 1104 | | humidity | 0.1-100% | |
|  | GOST 29143 | | Grain and grain products | 01.11 | | | | | 1101 - 1108 | | humidity | 0.1-100% | |
|  | GOST 31964  p.7.1, p 7.2 | | Pasta | 10.73 1 | | | | | 1902 | | shape | - | |
| color | - | |
| р7 .7 | | taste and smell | - | |
| product condition after cooking | - | |
|  | GOST 31964  p.7.3 | | Pasta | 10.73 1 | | | | | 1902 | | humidity | 0.1-100% | |
|  | GOST 31964  p.7.4 | | acidity | 0.1-100 | |
|  | GOST 31964  p.7.5, р. 7.6 | | ash | 0.0001-10% | |
|  | GOST 31964  p.7.9 | | metallomagnetic impurity | - | |
|  | GOST 31964  p.7.10 | | pest infestation and contamination | Presence / absence | |
|  | GOST 5670 | | Bakery products, as well as baked goods of low humidity | 10.71.11 | | | | | 1905 | | acidity | 0.1-100 | |
|  | GOST 26312.6 | | Cereals | 10.61.33 | | | | | 1104 | | acidity | 0.1-100 | |
|  | GOST 26971 | | Grain of rice, oats, buckwheat; rice, oat, buckwheat; rice, oat, buckwheat flour and oatmeal | 10.61.1  10.61.3 | | | | | 1103-1104 | | acidity | 0.1-100 | |
|  | GOST 27493 | | Flour and bran | 10.61.2  10.61.4 | | | | | 1101  2302 | | acidity | 0.1-100 | |
|  | GOST 5668 p.2, p.5 | | Bread, bakery, bagels, rusks, sticks | 10.71.11  10.72.11 | | | | | 1905 | | mass fraction of fat | 0.1-100% | |
|  | GOST 29033 | | Grain and its processed products | 01.11 | | | | | 1104 | | mass fraction of fat | 0.1-100% | |
|  | GOST 5672 p.2 | | Bread, bakery, bagels, crackers, crispbreads, sticks | 10.71.11  10.72.11 | | | | | 1905 | | mass fraction of sugar | 0.1-100% | |
|  | GOST 5669 | | Bakery products | 10.71.11 | | | | | 1905 | | porosity | 1.0-100% | |
|  | GOST 5698 p. II | | Bread and bakery products, including bagels and crackers | 10.71.11 | | | | | 1905 | | mass fraction of table salt | 0.1-10% | |
|  | GOST 10847 | | Grain intended for food and technical purposes | 01.11 | | | | | 1104 | | ash content | 0,0001-50% | |
|  | GOST 27494 | | Flour and bran | 10.61.2  10.61.4 | | | | | 1101  2302 | | ash content (mass fraction of ash) | 0,0001-50% | |
|  | GOST R 51411 | | Grain and its processed products | 01.11 | | | | | 1104 | | ash content (total ash) | 0,0001-50% | |
|  | GOST 27676 | | Grain of wheat, rye, flour made from it | 01.11  10.61.2 | | | | | 1001 - 1002 | | fall number | 0,1-10000 | |
|  | GOST 26361 | | Wheat flour, baking rye flour | 10.61.2 | | | | | 1101 | | white | 0.1-100 | |
|  | GOST 27839 | | Wheat flour | 10.61.21.110 | | | | | 1101 | | gluten quantity | 0.01- 100% | |
| gluten quality | 0.1- 100 | |
|  | GOST R 54478 | | Soft and durum wheat | 01.11.1 | | | | | 1001 | | gluten quality and quantity | - | |
|  | GOST 10856 | | Oilseeds, Soy | 01.11  01.11.81 | | | | | 1201 | | humidity | 0.01-100% | |
|  | GOST 10858 | | Oilseeds | 01.11 | | | | | 1201 | | acid number | 0.1-100 | |
|  | GOST 26597 | | Sunflower seeds | 01.11.95 | | | | | 1206 | | acid number | 0.1-100 | |
|  | GOST 31700 | | Grain and its processed products | 01.11 | | | | | 1104 | | acid number | 2.0-200 | |
|  | GOST 27560 | | Flour and bran | 10.61.2  10.61.4 | | | | | 1104  2302 | grinding size | | 0,01-100% | |
|  | GOST 10846 | | Grain and its processed products | 01.11 | | | | | 1104 | protein | | 0,1-100% | |
|  | GOST 30483 p.3.1 | | Grain and legume seeds, malt | 01.11 | | | | | 1104 | weed and grain admixture of grain | | - | |
|  | GOST 20239 | | Flour, groats and bran | 10.61.2  10.61.4 | | | | | 1104  2302 | metallomagnetic impurity | | - | |
|  | GOST R 54642 | | White sugar (crystalline, lump, icing sugar), granulated sugar, raw cane sugar | 10.81 | | | | | 1701 -1704 | mass fraction of moisture and solids | | (0.10-1.00)%. | |
|  | GOST 5900 | | Confectionery and semi-finished products | 10.71, 10.72 10.82 | | | | | 1905  1704 | mass fraction of moisture and solids | | (0.5-50.0)% | |
|  | GOST 31902 p.7,8 | | Confectionery and semi-finished products | 10.71, 10.72 10.82 | | | | | 1905  1704 | fat | | (2-60)% | |
|  | GOST 5898 p.2, p.3, p.4 | | Confectionery and semi-finished products | 10.71, 10.72 10.82 | | | | | 1905  1704 | acidity (alkalinity) | | (0.2-50) % | |
|  | GOST 5903 p.3, p.4 | | Confectionery and semi-finished products | 10.71, 10.72, 10.82 | | | | | 1905  1704 | mass fraction of sugar | | (0.2-80)% | |
|  | GOST 5901 p.8, p.9 | | Confectionery and semi-finished products of confectionery | 10.71   1. 10.82 | | | | | 1704  1901  1905 | mass fraction of total ash and mass fraction of insoluble insoluble in 10% HC1 | | from 0.020 to 0.200%  from 0,020 to 0,100% | |
|  | GOST 12574 p.7 | | White sugar | 10.81 | | | | | 1701 | mass fraction of ash | | (0.001 -0.100)% | |
|  | GOST 26811 | | Confectionery products made of fruit (vegetable) raw materials preserved by sulfur dioxide (marmalade, pastille products, caramel and sweets made of fruit (vegetable) raw materials), flour confectionery and | 10.82 | | | | | 1704  1901  1905 | mass fraction of total sulfuric acid | | (0.002 - 0.100)% | |
|  |  | | semi-finished products made with sodium pyrosulfite or potassium |  | | | | |  | |  |  | |
|  | GOST 5896 | | Confectionery | 10.82 | | | | | 1704 | | mass fraction of alcohol | 0,01-10% | |
|  | GOST 19792 р.7.5 | | Honey | 01.49.21 | | | | | 0409 | | mass fraction of water | 0,01-100% | |
|  | GOST 19792 р.7.6 | | mass fraction of reducing sugars and sucrose | (20.0-200.0) units / kg | |
|  | GOST 19792 р.7.7 | | diastase number | (0-40.0) units Gote | |
|  | GOST 19792 р.7.8 | | hydroxymethyl furfural | 0,1-10% | |
|  | GOST 19792 р.7.13 | | mechanical impurities | - | |
|  | GOST 19792 р.7.10 | | acid | 0.1-100 | |
|  | GOST R 54386 p.6 | | Honey | 01.49.21 | | | | | 0409 | | sucrose activity | (20.0-200.0) units / kg | |
|  | GOST R 54386 р.8 | | diastase number | (0-40.0) units | |
|  | GOST R 54386 р.10 | | mass fraction of insoluble substances in honey | (0-0,500)% | |
|  | GOST 31774 | | Honey | 01.49.21 | | | | | 0409 | | mass fraction of water | (13.0-25.0)% | |
|  | GOST 32167 p.6 | | Honey | 01.49.21 | | | | | 0409 | | mass fraction of reducing sugars and mass fraction of sucrose (in terms of anhydrous substance) | (63.0-100.0)% (1.0-26.0)% | |
|  | GOST 34570 | | Processed fruits and vegetables products | 10.32  10.39 | | | | | 2007 - 2009 | | Mass fraction of reducing sugars, mass fraction of sugars, mass fraction of sucrose | 0,1-100% | |
|  | PROCEDURAL GUIDELINES 5048-89 | | Crop Products | 01.13 | | | | | 0709 | | nitrates | (10-9999) mg / kg | |
|  | GOST 8756.13 p.2 | | Processed fruits and vegetables products | 10.32  10.39 | | | | | 2007 - 2009 | | Mass fraction of reducing sugars, mass fraction of sugars, mass fraction of sucrose | 0,1-100% | |
|  | GOST 27198 | | Fresh grapes for fresh consumption and industrial processing | 01.21.11 | | | | | 0806 | | sugar | 0,01-50,00 | |
|  | GOST 25555.4 р.2 | | Processed fruits and vegetables products | 10.32  10.39 | | | | | 2007 - 2009 | | mass fraction of ash | 0,0001-100% | |
|  | GOST 25555.4  p.3 | | alkalinity of total ash | 0,001-10.00 | |
|  | GOST 25555.4 p.4 | | alkalinity of water-soluble ash | 0.001-10.00 | |
|  | GOST 25555.5 p.7 | | Processed fruits and vegetables products, fruit and vegetable juices, nectars, juice drinks, concentrated fruit and vegetable juices, purees and concentrated purees, fruit drinks and concentrated fruit drinks, fruit drinks, jelly, including those made from dried fruits (dried fruits), jams | 10.32  10.39 | | | | | 2007 - 2009 | | sulfur dioxide | 0.01-2.0% | |
| p.10 | | mass fraction of sulfur dioxide | 2х10-3-2.0% | |
|  | GOST R 51436 | | Fruit and vegetable juices and similar products | 10.32 | | | | | 2007  2009 | | total alkalinity of ash | (5-80) mmol NaOH / kg (dm3) | |
|  | GOST 33946 | | Fruit and vegetable juices and similar products | 10.32 | | | | | 2009 | | ash | 0,0001-10.0000% | |
|  | GOST 26186 p.3 | | Processed fruits and | 10.31,10.32 | | | | | 1602 | | chlorides | 0.1-10.0% | |
|  |  | | vegetables products, canned meat and meat and vegetable products, including potato foods | | 10.13.15  10.39 | | | | 2001 -2004  2101 -2109 |  | |  | |
|  | GOST 33437 | | Fruit and vegetable juices, nectars and juice drinks, fruit and vegetable concentrated juices, mashed potatoes and concentrated mashed potatoes, fruit drinks and concentrated fruit drinks | | 10.32 | | | | 2009 | mass concentration of chloride ions | | (1\*10-2- 10,0) g/dmЗ | |
|  | GOST R 54347 | | Tomato products (tomato paste, mashed potatoes, tomato sauces, tomato juice) | | 10.32.11 | | | | 2009 | starch | | 0.1-100% | |
|  | GOST 25555.0 for the purporses of technical regulations of the Customs Union | | Fruit and vegetable products | | 10.31,10.32  10.39 | | | | 2007 - 2009 | titratable acidity | | 0.1-10% | |
|  | GOST ISO 750  p.7.2 | | Fruit and vegetable products | | 10.31,10.32  10.39 | | | | 2007 - 2009 | titratable acidity | | 0.1-10.0% | |
|  | GOST R 51434 | | Fruit and vegetable juices and similar products | | 10.32 | | | | 2009 | mass fraction of titratable acids | | (0,2-2,1)% | |
|  | GOST 33977 | | Processed fruits and vegetables products | | 10.31, 10.32, 10.39 | | | | 2001-2008 | mass fraction of dry matter | | 0.2-100.0% | |
|  | GOST R 51437 | | Fruit and vegetable juices and similar products | | 10.32 | | | | 2009 | mass fraction of total solids | | (2,0-25,0)% | |
|  | GOST 29031 | | Processed fruits and vegetables products | | 1. 10.39 | | | | 2001  2004-2008  2009 | mass fraction of solids insoluble in water | | 0.1-100,0% | |
|  | GOST 28562 for the purporses of technical regulations of the Customs Union | | Processed fruits and vegetables products | | 1. 10.39 | | | | 2001  2004-2009 | mass fraction of soluble solids | | 0.1-100,0% | |
|  | GOST ISO 2173 for the purporses of technical regulations of the Customs Union | | Fruit and vegetable products | | 10.31  10.32 | | | | 2004 - 2009 | soluble solids | | 2,0-80,0% | |
|  | GOST 34128 | | Fruit and vegetable juice products |  | | |  | | | | soluble solids | (2,0-80,0)% | |
|  | GOST 24556  p.2.4.2 | | Processed fruits and vegetables products | 10.31  10.32  10.39 | | | 2004 - 2009 | | | | mass fraction of ascorbic acid (vitamin C) | 1\*10-3- 10,0% | |
|  | GOST 29032 p.1 | | Processed fruits and vegetables products | 10.32  10.39 | | | 2004 - 2009 | | | | mass fraction | 2-100 g/dmЗ | |
|  | GOST 33276р.6 | | Juice products | 10.32 | | | 2009 | | | | relative density | (1,0000 - 1,4000) | |
|  | GOST 8756.11 p.6 | | Fruit and vegetable products | 10.32 | | | 2009 | | | | appearance | matches / does not match | |
|  | GOST 8756.18  p.6 | | All types of canned food (except for dairy products) | 10.13.15  10.20  10.3 | | | 0201 -0210  0302 - 0308  0701 -0714  0811 -0813  2101-2109 | | | | tightness of the container | matches / does not match | |
|  | GOST 8756.18  p.7 | |
|  | GOST 8756.18  p.8 | |  |  | | |  | | | | condition of consumer container | absence of defects | |
|  | GOST 8756.4 | | Canned foods | 10.13.15  10.20 | | | 0201-0210  0811 -081  2101-2109  2201 -2203 | | | | mineral impurities (sand) | - | |
|  | GOST 25555.3 | | Canned foods | 10.13  10.20  10.39 | | | 2206 - 2208  2001 -2004 | | | | mineral impurities (sand) | - | |
|  | GOST 26323 | | Processed fruits and vegetables products, including fruit and vegetable juices, nectars, fruit drinks and juice drinks, fruit and vegetable concentrated juices, mashed potatoes and concentrated mashed potatoes, fruit drinks, jelly, jams, jam, preserves, fresh and frozen fruits and vegetables | | 10.32  10.39  10.39.11 | | 2001 - 2004  2007 – 2009  0710 | | | | impurities of plant origin | - | |
|  | GOST 8756.10 | | Processed fruits and vegetables products, including fruit and vegetable juice products | | 10.32 | | 2009 | | | | volume and mass fraction of pulp | (5,0-20,0)%  (1,0-30,0)% | |
|  | GOST R 51442 for the purporses of technical regulations of the Customs Union | | Fruit, vegetable juices and similar products | | 10.32 | | 2009 | | | | volume fraction of pulp | (5,0-20,0)% | |
|  | GOST 8756.21 p.2 | | Fruit and vegetable products, including potato products | | 10.39 | | 2001 -2004  2007 -2009 | | | | mass fraction of fat | 0.1-100.0% | |
|  | GOST ISO.2448 | | Processed fruits and vegetables products containing up to 5% ethyl alcohol | | 10.32  10.39 | | 2009 | | | | ethanol | (0-5) % | |
|  | GOST 29059 | | Fruit and vegetable products, natural and cooked with pectin | | 10.32  10.39  10.82 | | 2007-2009 | | | | pectin substances (polyuronides) | 0.10-10.00% | |
|  | GOST 26181 p.4 | | Processed fruits and vegetables products | | 10.32  10.39 | | 2007 - 2009 | | | | sorbic acid | 0.001-100.000 mg/dm3 | |
|  | GOST 28467 | | Processed fruits and vegetables products | | 10.32  10.39 | | 2007 - 2009 | | | | benzoic acid | 5\*10-3- 10,0% | |
|  | GOST 8756.9 | | Fruit and vegetable processing products, juice products, fruit drinks, extracts | | 10.32.1  10.32.2 | | 2007 - 2009 | | | | mass fraction of sediment | (0,2-10,0)% | |
|  | GOST 5475 p.2 | | Vegetable oils | | 10.41.2 | | 1512 | | | | iodine number | 5-200g | |
|  | GOST 5474 | | Vegetable oils and fats | 10.41.1  10.41.2 | | | 1512,1516 | | | | mass fraction of total ash | - | |
|  | GOST 5480  p.I,p.IV | | Vegetable oils | 10.41 | | | 1507-1512 | | | | mass fraction of soap | - | |
|  | GOST 31762  p.4.1 | | Mayonnaise and mayonnaise sauces | 10.84.12.13  10.84.12.140 | | | 2103 | | | | sampling | - | |
|  | GOST 31762  p.4.2 | | appearance  consistency  color  taste and smell | - | |
|  | GOST 31762  p.4.3, р. 4.4 | |  |  | | |  | | | | moisture content | (1.0 - 95.0)% | |
|  | GOST 31762  p.4.7, р.4.8 | | mass fraction of fat | (5.0 - 95.0)% | |
|  | GOST 31762  p.4.13 | |  |  | | |  | | | | acidity | (0.05 to 10.0)% | |
|  | GOST 31762  p.4.15 | | emulsion resistance | - | |
|  | GOST 31762  p.4.16 | |  |  | | |  | | | | pH peroxide value | - | |
|  | GOST 31762  p.4.21 | | pH | (0-14) units pH | |
|  | GOST 8285  p.2.1 | | Processed animal fats (food, feed and technical) | 10.41.1 | | | 1516 | | | | sampling | - | |
|  | GOST 8285  p.2.2 | | consistency | - | |
| color | - | |
| transparency | - | |
| taste and smell | - | |
|  | GOST 8285  p.2.3 | | moisture and volatiles | 0.1-100.0% | |
|  | GOST 8285  p.2.4.2 | | fat peroxide | 0.01-50% | |
|  | GOST 8285  p.2.4.3 | | acid number | 0.01-50 | |
|  | GOST 8285  p.2.5 | |  |  | | |  | | | | free fatty acids/mass of free fatty acids | 0.01-100.0% | |
|  | GOST 11812 | | Vegetable oils | 10.41.2 | | | 1512 | | | | mass fraction of moisture and volatiles | 0.01-100.0% | |
|  | GOST R 52179 for the purporses of technical regulations of the Customs Union p.5.4, p.5.5, p.5.6, p.5.7, p.5.8 | | Margarines, spreads, melted mixes, fats | 10.42.10 | | | 1517 | | | | mass fraction of moisture and volatiles | 0.01-100.0% | |
|  | GOST R 52179 for the purporses of technical regulations of the Customs Union p.5.10 | | acidity | 0.5-3.0 | |
|  | GOST R 52179 for the purporses of technical regulations of the Customs Union p.5.11, р.5.12, р.5.13, р.5.14 | | mass fraction of fat | 0.1-100.0% | |
|  | GOST R 52179 for the purporses of technical regulations of the Customs Union p.5.20, р.5.21 | | mass fraction of table salt | (0-1.5)% | |
|  | GOST 32189 p.5.1 | | Margarines, spreads, melted mixes, fats for  cooking, pastry shop,  bakery and dairy  industry | 10.41.10 | | | 1517 | | | | sampling | - | |
|  | GOST 32189 p.5.2р.5.3 | |  |  | | |  | | | | consistency  color  taste and smell  solid fat transparency | - | |
|  | GOST 32189  p.5.4, p.5.5,p.5.6, p.5.7, p.5.8 | | mass fraction of moisture and volatiles | 0.001-100.000% | |
|  | GOST 32189  p.5.10 | | acidity | 0.5-3.0 | |
|  | GOST 32189  p.5.11, p.5.12, p.5.13, p.5.14 | | mass fraction of fat | (40.0-85.0)% | |
|  | GOST 32189  p.5.20, p.5.21 | | mass fraction of table salt | (0 - 1.5)% | |
|  | GOST R 50457 | | Animal and vegetable fats, oil | 10.41.1 | | | 1516 | | | | acidity (acid value) | 0.1-30.0 mg KOH / g | |
|  | GOST 31933  p.7,p.11 | | Vegetable oils | 10.41.2 | | | 1512 | | | | acid number | (0.1-30.0) mg KOH / g | |
|  | GOST 26593 | | Vegetable oils | 10.41.2 | | | 1512 | | | | peroxide value | (0.1 - 40) mmol / kg | |
|  | GOST R 51487 | | Vegetable oils and animal fats | 10.41 | | | 1512 — 1516 | | | | peroxide value | (0.1 -45) mmol of active oxygen per kg | |
|  | PROCEDURAL GUIDELINES 4237-86 of 29.12.1986г. | | Catering in organized groups | 56.10.11 | | | 1601 - 1604  1901 -1905  2001 -2009 | | | | sampling | - | |
|  | PROCEDURAL GUIDELINES 4237-86 of 29.12.1986г. | | chemical  composition and calorie content of dishes (energy value) | - | |
|  | PROCEDURAL GUIDELINES №1-40/3805 chapter 1, p.1 | | Catering Products | 56.10.11 | | | 1601 -1604  1901 -1905  2001 -2009 | | | | sampling | - | |
|  | PROCEDURAL GUIDELINES №1-40/3805chapter 7, p. 7.1.1. | | heat treatment efficiency (peroxidase test) | - | |
|  | GOST 7047 p. III | | Vitamin preparations and fortified foods | 10.32 | | | 2007-2009 | | | | vitamin C (ascorbic acid) | (2.0-3000) mg / kg or mg / dm3 | |
|  | GOST R 54607.3  p.6.2, p.6.4 | | Catering Products | 56.10.11 | | | 1601 - 1604  1901 -1905  2001 -2009 | | | | the degree of thermal oxidation of deep fat (high-quality test) | - | |
|  | GOST R 54607.3 p.7.1 | |  |  | | |  | | | | heat treatment quality (peroxidase test) | - | |
|  | GOST R 54607.4 | | Catering Products | 56.10.11 | | | 1601 - 1604 | | | | mass fraction of moisture and solids | 0.1-100.0% | |
|  | GOST R 54607.5  p.7.1, p.7.3 | | Catering Products | 56.10.11 | | | 1601 - 1604  1901 -1905 | | | | mass fraction of fat | 0.1-100.0% | |
|  |  | |  |  | | | 2001 -2009 | | | |  |  | |
|  | GOST R 54607.6 | | Catering Products | 56.10.11  10.85 | | | 1601-1604  1901 - 1905 | | | | mass fraction of sugar | 0.1-100.0% | |
|  | GOST 32080  p.4 | | Alcoholic beverages. Fruit (fruit) alcoholized juices and fruit drinks | 11.01.10.200  11.01.10.300 | | | 2008 | | | | sampling | - | |
| p.5.3.1 | | strength, volume fraction of ethyl alcohol | (0-100)°C | |
|  | GOST 32035  p.4 | | Special vodka and vodka | 11.01.10 | | | 2008 | | | | sampling | - | |
| p.5.3.1 | | strength, volume fraction of ethyl alcohol | (0-100)°C | |
| p.5.4 | | alkalinity | - | |
|  | GOST 32095 | | Alcoholic products and raw materials for their production: wines, wine materials, alcoholic and low alcohol drinks, wine, fruit distillates | 11.01 | | | 2204 - 2208 | | | | strength, volume fraction of ethyl alcohol | (0-100)°C | |
|  | GOST 32036  p.5 | | Raw ethyl alcohol, rectified ethyl and ethyl drinking 95% \* from Raw food materials, grain and temple distillates, distilled grain alcohol drinks, whiskey, rum | 11.01.10 | | | 2207 - 2208 | | | | sampling | - | |
| p.6.3 | | strength, volume fraction of ethyl alcohol | (0-100)°C | |
|  | GOST 3639 | | Water-alcohol solutions | 11.01.10 | | | 2008 | | | | strength, volume fraction of ethyl alcohol | (0-100)°C | |
|  | GOST 32114 p.4 | | Alcoholic products and raw materials for their production: wines, wine materials, alcoholic and low alcohol drinks and juices for industrial production | 11.01 | | | 2204 - 2208 | | | | mass concentration of titratable acids | 0.1-16.8g/dm3 | |
|  | GOST 32081 | | Alcoholic products and raw materials for their production | 11.01 | | | 2204 - 2208 | | | | relative density | - | |
|  | GOST 12787  p.1 | | Beer and Beer Drinks | 11.05 | | | 2203 | | | | mass fraction of alcohol and the actual extract | 0.001-20.000% | |
| p.3 | | solids in the initial wort | 0.001-20.000% | |
|  | GOST 6687.2 | | Non-alcoholic industry products | 11.07 | | | 2201 - 2202 | | | | mass fraction of solids | 0.01-100.00% | |
|  | GOST 6687.4 | | Soft drinks, kvass, syrups | 11.07 | | | 2201 -2202 | | | | acidity | (1-20) cm3 / 100 cm3 | |
|  | GOST 6687.5 p.3 | | Non-alcoholic industry products | 11.07 | | | 2201 -2202 | | | | completeness of filling (volume of production) | (50.0-2000.0) cm3 | |
|  | GOST 6687.6 | | Soft drinks, kvass, syrups, bread drinks | 11.07 | | | 2201 - 2202 | | | | durability | - | |
|  | GOST 6687.7 | | Soft drinks, kvass | 1107 | | | 2201 - 2202 | | | | mass fraction of alcohol | (0.0 - 97.0)% | |
|  | GOST 13194 | | Cognac, wine, grape and fruit (fruit) distillates, cognacs, calvados, fruit vodkas | 11.01.10.120 | | | 2206 - 2208 | | | | mass concentration of methyl alcohol | 0.025-0.175% | |
|  | GOST 13195 | | Grape, fruit, champagne, sparkling, wine materials; cognacs and cognac spirits | 11.01-11.02  11.03  11.05 | | | 2204-2208 | | | | mass concentration of iron | 0.25-3.5mg/dm3 | |
|  | GOST 13192 p.2 | | Wine, winematerials, fruit (fruit) wine, fruit (fruit) winematerials, liquorwine, liquorwinematerials, sparklingwine (champagne), winedrinks, cognacandcalvados, fruit (fruit) vodka | 11.01  11.02  11.03 | | | 2204 - 2208 | | | | mass concentration of sugars | 1-300 g/dm3 | |
|  | GOST 12280 | | Grape, fruit, champagne, sparkling, wine materials; cognac, wine, grape and fruit (fruit) distillates; cognacs; Calvados fruit (fruit) vodka with a volume fraction of ethyl alcohol of at least 40% | 11.01  11.02  11.03 | | | 2204 - 2208 | | | | mass concentration of aldehydes | 3-50 g/dm3 | |
|  | GOST 31764 | | Beer | 11.05 | | | 2203 | | | | pH | (3.8-4.8) units pH | |
|  | GOST 12788 | | Beer | 11.05 | | | 2203 | | | | acidity | (1.3-6.0) cm3 NaOH / 100 cm3 | |
|  | GOST 14138 | | Alcohols cognac, wine, grape, calvados, fruit (fruit) distillates, wine, grape, fruit (fruit), cognac, calvados, grape, fruit (fruit) vodka and other alcoholic beverages | 11.01.10  11.05.10 | | | 2204 - 2208 | | | | higher alcohols | (30.0-850.0) mg / 100 cm3 of anhydrous alcohol | |
|  | GOST 14139 | | Cognac, wine, grape and fruit (fruit) distillates; cognacs; Calvados fruit (fruit) vodka | 11.01.10 | | | 2204 - 2208 | | | | mass concentration of medium esters | - | |
|  | GOST 32001 | | Alcoholic products and raw materials for their production: wines, wine materials, spirits, wine, fruit distillates, cognacs, calvados and juices for industrial processing | 11.01.10  11.05.10 | | | 2204 - 2208 | | | | mass concentration of volatile acids | 0.1-5.0 g/dm3 | |
|  | GOST 32115 | | Alcoholic products and raw materials for their production: wines, wine materials, spirits, wine, fruit distillates and juices for industrial processing | 11.01.10  11.05.10 | | | 2204 - 2208 | | | | mass concentration of sulfur dioxide | 1-500 mg/dm3 | |
|  | GOST 23943 p.1 | | Grape, fruit, champagne, sparkling and cognac wines | 11.02  11.03 | | | 2204  2205 | | | | fullness of filling | 1-100 ml | |
|  | GOST 32000 | | Alcoholic products and raw materials for their production  (wines, wine materials, spirits, juices) | 11.01  11.02  10.32 | | | 2204-  2208  2009 | | | | mass concentration of the given extract | 1-50 g/dm3 | |
| mass concentration of residual extract | 0.1-50.0 g/dm3 | |
|  | М 04-47-2012 | | Wine-making, juice, alcoholic, non-alcoholic and low-alcohol products, brewing products | 11.02  11.03  11.04  11.05  11.07 | | | 2009  2201 - 2204  2207 - 2208 | | | | organic acids: |  | |
| oxal | (1-10000) mg / dm3 | |
| formic | (1-10000) mg / dm3 | |
| wine | (1-10000) mg / dm3 | |
| amber | (1-10000) mg / dm3 | |
| dairy | (1-10000) mg / dm3 | |
| vinegar | (1-10000) mg / dm3 | |
| sorbic | (1-10000) mg / dm3 | |
|  |  |  | |  | | | |  | | apple | | (1-20000) mg / dm3 | |
| lemon | | (1-250000) mg / dm3 | |
|  | М 04-48-2012 | All types of non-alcoholic products (including sports and energy drinks), juices and juice products, wines and wine products, vodka, distilleries, beer and brewing products | | 11.01  11.02  11.03  11.05  11.07  10.32 | | | | 2009  2201 -2204  2207 - 2208 | | synthetic food colors: | |  | |
| tartrazine, E102 | | (1.0-250) mg / dm3 | |
| yellow "sunset", E110 | | (1.0-250) mg / dm3 | |
| carmuazine, azorubine, E122 | | (1.0-250) mg / dm3 | |
| ponceau 4R, E124 | | (1.0-250) mg / dm3 | |
| red charming speaker, E129 | | (1.0-250) mg / dm3 | |
| patented blue V, E131 | | (1.0-250) mg / dm3 | |
| indigo carmine, E132 | | (1.0-250) mg / dm3 | |
| diamond blue FCF, E133 | | (1.0-250) mg / dm3 | |
| green S, E142 | | (1.0-250) mg / dm3 | |
| shiny black PN, E151 | | (1.0-250) mg / dm3 | |
| amaranth, E123 | | (1.0-250) mg / dm3 | |
| erythrosine, E127 | | (1.0-250) mg / dm3 | |
| red 2G, E128 | | (1.0-250) mg / dm3 | |
|  | М 04-52-2008 | All types of non-alcoholic products (including sports and energy drinks), juices and juice products, wines and wine products, vodka, distilleries, beer and brewing products | | 11.01  11.05  11.07  10.32 | | | | 2201 -2203  2206-2208  2009 | | cations: | |  | |
| potassium | | (1.0-400) mg / dm3 | |
| magnesium | | (0.5-500) mg / dm3 | |
| calcium | | (1.0-500) mg / dm3 | |
| sodium | | (1.0-500) mg / dm3 | |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | М 04-53-2008 | Brandy, cognac, cognac distillate | 11.01.10 | | 2206 - 2208 | | | aromatic aldehydes: | |  |
| synapic | | (0.2-50) mg / dm3 |
| coniferyl | | (0.2-50) mg / dm3 |
| lilac | | (0.2-50) mg / dm3 |
| vanillin | | (0.2-50) mg / dm3 |
|  | М-04-51-2008 | All types of non-alcoholic products (including sports and energy drinks), juices and juice products, wines and wine products, vodka, distilleries, beer and brewing products | 11.01  11.05  11.07  10.32 | | 2201 -2203  2206 - 2208 | | | caffeine | | (10-1000) mg / dm3 |
| sodium saccharin | | (10-1000) mg / dm3 |
| ascorbic acid | | (10-1000) mg / dm3 |
| benzoic acid | | (10-1000) mg / dm3 |
| acesulfame K | | (10-1000) mg / dm3 |
| sorbic acid | | (10-1000) mg / dm3 |
|  | GOST 13685 for the purporses of technical regulations of the Customs Union p.2.2 | Salt, feed salt, sodium chloride for industrial use and sodium chloride brines | 10.84.3 | | 2500 | | | moisture content | | 0.01-100.00% |
| p.2.3 | water insoluble residue | | 0.001-100.00% |
| p.2.4 | mass fraction of chloride ion | | 0.01-100.00% |
| p.2.12 | amount of potassium iodide | | - |
|  | GOST R 54729 | Cooking salt | 10.84.3 | | 2500 | | | moisture content | | (0.05-5.00) % |
|  | GOST 15113.2  p.3 | Food concentrates | 10.89 | | 2101-2106 | | | mass fraction of impurities | | - |
|  | GOST 15113.2  p4 |  | |  |
|  | GOST 15113.2  p.5 |
|  |  |  |  | |  | | | mass fraction of metal impurities  contamination by pests of grain stocks | | presence/ absence |
|  | GOST 15113.4 p.2, p.3 | Food concentrates | 10.89 | | 2101-2106 | | | moisture content | | 0.01-100.00% |
|  | GOST 15113.5 p.2, p.3 | Food concentrates | 10.89 | | 2101-2106 | | | acidity | | 0.01-100.00% |
|  | GOST 15113.6 p.2, p.3 | Food concentrates | 10.89 | | 2101 -2106 | | | mass fraction of sucrose | | 0.1-100.00% |
|  | GOST 15113.7 p.2 | Food concentrates | 10.89 | | 2101-2106 | | | mass fraction of sodium chloride | | 0.01-100.00% |
|  | GOST 15113.8 p.2, p.3 | Food concentrates | 10.89 | | 2101-2106 | | | mass fraction of ash | | 0.0001-100.00% |
|  | GOST 15113.9 p.3, p.5, p.6 | Food concentrates | 10.89 | | 2101 -2106 | | | mass fraction of fat | | 0.01-100.00% |
|  | GOST ISO 928 | Seasonings and spices | 10.84 | | 0901 -0910 | | | mass fraction of ash | | 0.0001-100.00% |
|  | GOST 7698 p.2.4, annex А (А1-А4) | Potato, corn, amylopegyan, wheat,  rice, pea, tapioca, modified starch | 10.62 | | 1108 | | | moisture content | | 0.0001-100.00% |
|  | GOST 7698  p.2.6, annex В | mass fraction of ash | | 0.0001-10.00% |
|  | GOST 7698p.2.7 | mass fraction of ash  acidity | | 0.01-10.0cm3 NaOH |
|  | GOST ISO 9768 | Tea | 10.83.13 | | 0902 | | | water soluble extractive substances | | 0.1-100.00% |
|  | GOST 1936 р.2.5 | Black, green, long leaf tea, flavored black and green long leaf tea, tiled and green brick tea | 10.83.13 | | 0902 | | | moisture | | 0.1-100.00% |
|  | GOST 1936  p. 2.7 |  |  | |  | | | metallomagnetic impurity | | - |
|  | GOST ISO 1572 | Tea | 10.83.13 | | 0902 | | | solids | | 0.01-100.00% |
|  | GOST 28879 | Spices and seasonings | 10.84 | | 0901 -0910 | | | moisture | | 0.01-100.00% |
|  | GOST R 54345 | Cooking salt | 10.84.3 | | 2500 | | | mass fraction of water insoluble residue | | (0.01 - 0.90)% |
|  | GOST R 51575 | Food-grade iodized salt | 10.84.3 | | 2500 | | | mass fraction of iodine | | (20\*10-4- 60\*10-4)% |
|  | GOST R 54731  p.6.4, p.6.6 | Pressed baker's yeast | 10.89.13.111 | | 2102 | | | mass fraction of solids | | (0 -100.0)% |
|  | GOST R 54731  p.6.9 |  | |  | | | acidity | | 0.1-100.0 |
|  | Manual Р 4.1.1672-03 Ch. 2, II, p.3 | Biologically active food additives (BAA) | 10.89.19.210 | | 210690980  9 | | | calcium  magnesium | | 5-30%  2-15% |
|  | Manual Р 4.1.1672-03  Ch. 3, p.10 | flavonoids | | 0.25-1.00% |
|  | Manual Р 4.1.1672-03  Ch. 2, III, p.1 | iodine | | 0.1-10.0 mg/kg |
|  | Manual Р 4.1.1672-03  Ch. 3, p.19 | tannins | | 10-30% |
|  | Manual Р 4.1.1672-03  Ch. 2, I, p.5 | ascorbic acid (vitamin C) | | 0.5-2500.0 mg/100g |
|  | Manual Р 4.1.1672-03 Ch. 3, p.11.5 | routine | | 2.5-20.0% |
|  | GOST 30627.1 | Dairy products for baby food | 10.86.10 | | 0401 - 0408 | | | mass fraction of vitamin A (retinol) | | 0.5-5.0 mg/kg |
|  | GOST 30627.2 | Dairy products for baby food | 10.86.10 | | 0401 -0408 | | | mass fraction of vitamin C (ascorbic acid) | | 0.01-100.0 mg/kg |
|  | GOST 30627.3 | Dairy products for baby food | 10.86.10 | | 0401 -0408 | | | mass fraction of vitamin E (tocopherol) | | (8.5-120.0) mln-1 |
|  | GOST 30627.4 | Dairy products for baby food | 10.86.10 | | 0401 -0408 | | | mass fraction of vitamin PP (niacin) | | 0.01-100.0 mg/kg |
|  | GOST 30627.5 | Dairy products for baby food | 10.86.10 | | 0401 - 0408 | | | mass fraction of vitamin B1 (thiamine) | | (0.1 - 0.4) mcg / cm3 |
|  | GOST 30627.6 | Dairy products for baby food | 10.86.10 | | 0401 - 0408 | | | mass fraction of vitamin B2 (riboflavin) | | (0.5 - 2.0) mcg / cm3 |
|  | GOST 30417  p.4 | Vegetable oils | 10.41.2  10.41.5 | | 1507- 1514 | | | mass fraction of vitamin A | | (10-70) M.e. in 1 g |
|  | GOST 30417  p.5 | vitamin A  mass fraction of vitamin E | | (10-200) mg% |
|  | GOST 29138 | Fortified wheat flour, bread and bakery products | 10.61.2  10.71 | | 1104  1905 | | | mass fraction of vitamin B1 (thiamine) | | (0.25-1.00) mg / 100 g |
|  | GOST 29139 | Fortified wheat flour, bread and bakery products | 10.61.2  10.71 | | 1104  1905 | | | mass fraction of vitamin B2 (riboflavin) | | (0.10-0.60) mg / 100 g |
|  | GOST 29140 | Fortified wheat flour, bread and bakery products | 10.61.2 | | 1104  1905 | | | mass fraction of vitamin PP (nicotinic acid) | | (3.0-7.5) mg / 100 g |
|  | GOST R 50479 | Processed fruits and vegetables products | 10.32 | | 2007 - 2009 | | | mass fraction of vitamin PP (niacin) | | from 0.5 mcg / ms3 |
|  | PROCEDURAL GUIDELINES 4.4.1.011 | Raw food materials | 10.51 | | 0407-0408 | | | Nitrosam Ina (NDMA and NDEA) | | from 0.1 mcg / kg |
|  | PROCEDURAL GUIDELINES 4.1.1912-04 p.5 | Products of animal origin. Shrimp, fish, honey | 01.41.20  01.45.21 | | 0401,0402, 0403, 0404, 0406, | | | chloramphenicol (chloramphenicol) | | (0.000012-0.00008) mg / kg |
| Instructions for using ELISA test systems | (0.000005-0.000110) mg / kg |
|  |  |  |  | |  | | |  | |  |
|  | FR.1.31.2013.14281 Instructions for using ELISA test systems | Low alcohol drinks. Food and Vitamin Preparations | 11.01 | | 2208 | | | mass concentration of vitamin B12 | | (0.5 - 25.0) mcg / dm3 |
|  | GOST 23452 p.8 | Milk and Dairy Products | 10.51 | | 0401 -0406 | | | HCH (α, ß, γ - isomers) | | (0.005-5.0) mg / kg (0.05-5.0) mg / kg |
|  | GOST 23452р.9 | DCT and its metabolites | | (0.005-5.0) mg / kg (0.05-5.0) mg / kg |
|  | GOST 30349 р.4, р.5 | Fruits, vegetables and their processed products | 01.13  10.31  10.32  10.39 | | 0709  2007  2009 | | | HCH (α, ß, γ-isomers) | | 0.001 mg / kg  0.02 mg / kg |
|  | GOST 30349 р.5 | DCT and its metabolites | | 0.007 mg / kg  0.02 mg / kg |
|  | GOST 32122 | Vegetable oils | 10.41.2  10.41.5 | | 1507-  1514 | | | HCH (α, ß, γ - isomers) | | (0.001-0.2) mg / kg |
| DCT and its metabolites | | (0.001-0.2) mg / kg |
|  | GOST 32308 | Meat, offal, raw fat, meat and meat products, bacon products | 10.1 | | 0201 -0210 | | | HCH (α, ß, γ - isomers) | | (0.005-5.0) mg / kg |
| D CT and its metabolites | | (0.005-5.0) mg / kg |
|  | PROCEDURAL GUIDELINES 2142-80 | Water, soil, soil and bottom sediments, sand, wine, vegetables, fruits, mushrooms, grain, compound feeds, root crops, green feeds, fish, meat, meat products, internal organs, milk and dairy products, animal fat, butter and vegetable oil. |  | |  | | | HCH (α, ß, γ - isomers) | | (0.005-2.0) mg / kg |
| DCT and its metabolites | | (0.005-2.0) mg / kg |
| hexachlorobenzene | | (0.005-2.0) mg / kg |
| heptachlor | | (0.005-2.0) mg / kg |
|  | PROCEDURAL GUIDELINES 2142-80 | butter and vegetable oil, oilcake, meal, husk, honey, sugar, confectionery, eggs and egg products, tobacco products. Biologically active food additives. Food products for pregnant and lactating women, Baby food. Oilseeds and fatty foods. Specialized food products. Food additives, flavorings | |  |  | | | aldrin | (0.005-2.0) mg / kg | |
|  | PROCEDURAL GUIDELINES № 1541-76 | Water, soil, soil and bottom sediments, sand, fodder, food of plant and animal origin | | 10.36.1  01,03, 10 | 2201 | | | 2,4-D acid,  its salts and esters | 0.01 mg/ l (mg/kg) | |
|  | PROCEDURAL GUIDELINES 1218-75 | Vegetables, animal products, feed Food products. | | 01.13 | 0709 | | | organo mercury pesticides | - | |
|  | GOST 30711 | Biologically active additives (BAA) | | 10 | 2106 90  9803  2106 90  9809 | | | aflatoxin B1 | (0.003-0.02) mg / kg (0.0005-0.003) mg / kg (in dairy products) | |
| aflatoxin M1 | (0.0005-0.005) mg/kg | |
|  | FR. 1.31.2008.04629 | Grain, cereals, cereals, legumes and oilseeds, bread, bakery, pasta and confectionery. Fruits and vegetables (nuts and spices) | | 01.11  10.61  10.71  10.73  01.25 | 1104  1103  1905  1902  08.02 | | | aflatoxin B1 | (0.0025 - 0.010) mg/kg | |
|  | FR. 1.31.2008.01731 | Milk and dairy products. Biologically active additives | | 10.51  10.89.19.210 | 0401  2106 90 | | | aflatoxin Ml | (0,00025-0,0004) mg/kg | |
|  |  | (BAA) | |  | | 9803  2106 90  9809 | |  |  | |
|  | PROCEDURAL GUIDELINES 5177-90 p.2.2, p.2.3 | Grain (seeds), flour and cereals and bakery products. Fruits and vegetables (nuts and spices) | | 01.11  10.61  10.71  10.73  01.25 | | 1104  1103  1905  1902  0802 | | deoxynivalenol | 0.2 -2,0 mg / kg | |
|  | PROCEDURAL GUIDELINES 5177-90  p.3.2, p.3.3 | zearalenone | 0.1-0,8 mg / kg | |
|  | FR. 1.31.2008.04631 | Grain, cereals, cereals, legumes and oilseeds, bread, bakery, pasta and confectionery. Fruits and vegetables (nuts and spices) | | 01.11  10.61  10.71  10.73  01.25  10.84 | | 1104  1103  1905  1902  0802  0910 | | deoxynivalenol | (0.35-2.0) mg / kg | |
|  | FR. 1.31.2008.04630 | Grain, cereals, cereals, legumes and oilseeds, bread, bakery, pasta and confectionery. Fruits and vegetables (nuts and spices) | | 01.11  10.61  10.71  10.73  01.25 | | 1104  1103  1905  1902  0802 | | zearalenone | (0.10-0.80) mg / kg | |
|  | PROCEDURAL GUIDELINES 4.1.2204-07 | Raw food materials and food products. Baby food | | 01,03, 10 10.86.10 | | 01-24  1901 10 | | ochratoxin A | (0.0001-0.016) mg / kg | |
|  | GOST 28001 p.4 | Feed grain, products of its processing | | 01.11 | | 1104 | | ochratoxin A | 0,1-10 mcg / kg | |
|  | FR. 1.31.2008.04628 | Wine, juices, soft drinks | | 1101,1102,  1107  10.32 | | 2202  2204-2206  2209 | | ochratoxin A | (0.5-100) mcg / dm3 | |
|  | GOST 28038 | Processed fruits and vegetables products. Baby food | | 10.32  10.86.10 | | 2009  1901 10 | | patulin | (10-75) mcg / dm3 | |
|  | GOST R 51435 | Apple juice, drinks containing apple juice | | 10.32  10.32.16 | | 200979 | | patulin | (10-75) mcg / dm3 | |
|  | PROCEDURAL GUIDELINES 3184-84 | Raw food materials | | 01,03, 10 | | 01-22 | | T-2 Toxin | 0,001-0,050mg / kg | |
|  | PROCEDURAL GUIDELINES 4.1.1962-05 | Grain (seeds), flour and cereal and bakery products | | 01.11  10.61-10.62  10.71 | | 1101-1106 | fumonisin B1 | | 0,01-5,00mg / kg | |
| fumonisin B2 | | 0.04 -5,00 mg / kg | |
|  | PROCEDURAL GUIDELINES 4.1.2420-08 | Milk and Dairy Products | | 10.51 | | 0401 - 0406 | melamine | | (1.0-100.0) mg / kg | |
|  | GOST R 51650  p.5 | Raw food materials and food products, food and flavoring additives. Baby food | | 01,03, 10 | | 01 -22 | benz (a) pyrene | | (0.0001-0.002) mg / kg | |
|  | FR.1.31.2008.01033 | Raw food materials and food products, food additives | | 01,03,10 | | 01-22 | benz (a) pyrene | | (0.0005-0.002) mg / kg | |
|  | GOST 31644 | Fruit and vegetable juices and nectars, concentrated juices, mashed potatoes and concentrated mashed potatoes, fruit drinks and concentrated fruit drinks, juice drinks, fruit and vegetable juice products enriched for baby food | | 10.32 | | 2009 | 5-hydroxymethyl furfural | | (1-50) mg / dm3 | |
|  | FR. 1.31.2012.13728 | Processing products of fruits and vegetables, honey and honey products. Baby food | | 10.32  01.49.21  10.86.10 | | 2007-  2009  0409  190110 | 5-hydroxy  methyl furfural | | (0.5-250) mg / kg | |
|  | GOST R 52052 for the purporses of technical regulations of the Customs Union | Processed fruits and vegetables products | | 10.32 | | 2007 - 2009 | sorbic acid | | (50-1500) mg / kg | |
| benzoic acid | | (50-1500) mg / kg | |
|  | FR. 1.31.2008.01736 | Wine and wine materials, beer, soft drinks and juices | | 1103,1105,  1107,10.32, 11.01.10,11.05.101032 | | 2202 – 2209  2201-2203  2204-2206  2009 | sorbic acid | | (10-500) mg / dm3 | |
|  | GOST 33332 | Processed products of fruits and vegetables, including juice products, fruit drinks, jelly, jams | | 10.32  10.39 | | 2007-  2009 | benzoic acid | | (10-1500) mg / kg | |
| sorbic acid | | (10-1500) mg / kg | |
|  | GOST 31504 p.8, р.9 | Milk and dairy products | | 10.51 | | 0401 -0404 | sorbic acid | | (1-1000) mg / kg | |
|  |  |  | |  | | 0401-0408 | | benzoic acid | | (50-2000) mg / kg |
|  | GOST 31504 р.9 |
|  | GOST 30059 | GOST 30059 | | 11.07 | | 2201 - 2202 | | sodium benzoate | | (45-180) g / dm3 |
|  | FR. 1.31.2008.01732 | Grape wines, original and fruit, wine and non-alcoholic beverages, juices,  juice drinks, grape and fruit wine materials, wort | | 11.02  11.03  11.04  11.05 | | 2202 - 2209 | | oxalic acid | | (0.05-0.5) g / dm3 |
| lemon acid | | (0.10-4.0) g / dm3 |
| wine acid | | (0.5-3.0) g / dm3 |
| amber and milk (amount) | | (0.5-5.0) g / dm3 |
| apple acid | | (0.10-5.0) g / dm3 |
| acetic acid | | (0.10-3.0) g / dm3 |
|  | FR. 1.31.2008.04634 | Raw food materials and food products. Biologically  active additives (BAA). Baby food | | 10  10.86.10 10.89.19.210 | | 190110  210690 | | vitamin A (retinol) | | (0.2-5000.0) mg / kg |
| vitamin E (tocopherol) | | (25.0-1500.0) mg / kg |
| vitamin D (cholecalciferol) | | (0.5-100) mg / kg |
|  | PROCEDURAL GUIDELINES 08-47/185 | Vitaminized foods. Biologically active additives (BAA) | | 10.89.19.210 | | 210690 | | vitamin B1 (thiamine) | | (0.005-5.0) g / 100g sample |
| vitamin B2 (riboflavin) | | (0.005-5.0) g / 100 g sample |
| vitamin B6 (Pyridoxine) | | (0.05-5.0) g / 100 g sample |
| vitamin B3 (nicotinamide, nicotinic acid (PP)) | | (0.10-10.0) g / 100 g sample |
| folic acid | | (0.002-0.5) g / 100 g sample |
| vitamin B5 (pantothenic acid) | | (0.05-5.0) g / 100 g sample |
|  | GOST 31643 | Fruit and vegetable juices, nectars, fruit drinks and juice containing drinks, fruit and vegetable concentrated juices, mashed potatoes and concentrated mashed potatoes, fruit drinks and concentrated fruit drinks, fruit and vegetable juice products enriched for baby food | | 10.32  10.86.10 | | 2009 | | ascorbic acid (vitamin C) | | (5-1000) mg / dm3 |
|  | GOST 32039 | Vodka and special vodka, rectified ethyl alcohol from food | | 11.01.10 | | 2208 | | definition of authenticity: | |  |
| methanol | | (0.0001-0.0500)% |
| fusel oils: | |  |
| 2-propanol | | (0.5-12) mg / dm3 |
| I-propanol | | (0.5-12) mg / dm3 |
| 2-butanol | | (0.5-12) mg / dm3 |
| 1-butane about l | | (0.5-12) mg / dm3 |
| 1-hexanol | | (0.5-12) mg / dm3 |
| 1-pentanol | | (0.5-12) mg / dm3 |
| isobutanol | | (0.5-12) mg / dm3 |
| isoamylol | | (0.5-12) mg / dm3 |
| esters: | |  |
| methyl acetate | | (0.5-12) mg / dm3 |
| ethyl acetate | | (0.5-12) mg / dm3 |
| isobutyl acetate | | (0.5-12) mg / dm3 |
| ethyl butyrate | | (0.5-12) mg / dm3 |
| ellactacts | | (0.5-12) mg / dm3 |
| ethyl ether | | (0.5-12) mg / dm3 |
| acetic aldehyde | | (0.5-12) mg / dm3 |
| mole naldehyde | | (0.5-12) mg / dm3 |
| benzaldehyde | | (0.5-12) mg / dm3 |
| aromatic alcohols: | |  |
| benzyl alcohol | | (0.5-12) mg / dm3 |
| 2-phenylethanol | | (0.5-12) mg / dm3 |
|  |  |  | |  | |  | ketones: | | |  |
| 2-butanone | | | (0.5-12) mg / dm3 |
| acetone | | | (0.5-12) mg / dm3 |
|  | GOST 30536 | Vodka and special vodka, rectified ethyl alcohol from raw food materials | | 11.01.10 | | 2207- 2208 | toxic microimpurities: | | |  |
| methyl alcohol | | | (0.0001-0.0500)% |
| fusel oils: | | |  |
| 2-propanol | | | (0.5-10.0) mg / dm3 |
| 1-propanol | | | (0.5-10.0) mg / dm3 |
| isobutanol | | | (0.5-10.0) mg / dm3 |
| 1-butanol | | | (0.5-10.0) mg / dm3 |
| isoamylol | | | (0.5-10.0) mg / dm3 |
| esters: | | |  |
| methyl acetate | | | (0.5-10.0) mg / dm3 |
| ethyl acetate | | | (0.5-10.0) mg / dm3 |
| acetic aldehyde: | | |  |
| acetaldehyde | | | (0.5-10.0) mg / dm3 |
|  | GOST 31663 | Vegetable oils and animal fats | | 10.41 | | 1516 | fatty acid methyl esters | | | (0.1-100)% |
|  | GOST 31665 | Vegetable oils and animal fats | | 10.41 | | 1516 | fatty acid methyl esters | | | (0.1-100)% |
|  | GOST 30623 | Vegetable oil and margarine products | | 10.41  10.42 | | 1516  1517 | fatty acid composition | | | (0.1-100)% |
|  | GOST 31754 p.6 | Vegetable oils and animal fats, as well as products of their processing (hydrogenated, transesterified, fractionated fats and oils, spreads, melted mixtures, margarines, etc.) | | 10.41.6  10.42.1 | | 1516  1517 | fatty acid transisomers | | | (0-10)% |
|  | GOST R 52100 for the purporses of technical regulations of the Customs Union p.7.4 | Fat products: spreads, which are a product of a mass fraction of total fat from 39% to 95% incl., And melted mixtures of a mass fraction of total fat of at least 99% | | 10.42.1 | | 1517 | peroxide value | | | 0,01-40,0 mm/kg |
|  | GOST R 52100 for the purporses of technical regulations of the Customs Union p.7.5 |
|  |  |  |  | |  | | | fat composition | | (5-85)% |
|  | GOST 30418 р.7.4 | Vegetable oils | 10.41.2  10.41.5 | | 1507 - 1515 | | | fatty acid composition | | (0,1 -100) % |
|  | GOST 30089 | Vegetable oils | 10.41.2  10.41.5  10.51 | | 1507 – 1515  0401 | | | erucic acid content | | (1,0-70,0) % |
|  | GOST 32915 | Milk and dairy products | 10.41.2  10.41.5  10.51 | | 1507-1515  0401 | | | fatty acid composition of the fat phase | | (0,1-100) % |
|  | GOST 26929 | Raw food materials and food products | - | | - | | | sampling | | - |
|  | GOST 30178 | Raw food materials and food products. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food Perfume and cosmetics. Personal protective equipment. Medical Products | 01,03, 10 11.07.11 36.00.1 20.42 | | 01-22  2201  220110  3303-3304  3401 | | | lead | | - |
| cadmium | | - |
| copper | | - |
| zinc | | - |
|  | GOST R 51766 | Raw Food Materials, Food Additives. Milk and dairy products.  equipment | 01,03,10  10.51  10.89.19.210 | | 01-22  0401-0408  2106909809 | | | arsenic | | - |
|  | GOST 26927 | Raw materials and food products. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Perfume and cosmetic products. Personal protective | 01,03, 10 36.00.1 20.42 22.19 | | 0201-0210  0302-0308  0401-0410  0702-0714  0801-0813  0901-0910  1001-1008  1101-1108  1201-1214  1501-1518  1601-1605  1701-1704 | | | mercury | | (0.0003-5.0) mg / kg |
|  |  |  | |  | 1804-1806  1901-1905  2001-2009  2101-2106  2201-2209 | |  | | |  |
|  | PROCEDURAL GUIDELINES 4.1.1472-03 | Raw materials, food and feed | | 10.11-10.13,10.20,10.3,10.4,10.5-10.8 | 0201-0210,0302-0308,0401-0410,0702-0714,0801-0812,0901-0910,1001-1008,1101-1108,1204-1214,1501-1518,1601-1605,1701-1704,1804-1806,1901-1905,2001-2009,2101-2106,2201-2209,2301 | | mercury | | | (0.001-10) mg / kg |
|  | GOST R 53183 (ЕН 13806:2002) | Food products. Biologically active additives (BAA). Food for pregnant and lactating women. Baby food | | 01,03, 10 10.89.19.210 | 01-22  2106909809 | | mercury | | | (0.05-5.0) mcg / dm3  (0.002-0.2) mg / kg |
|  | PROCEDURAL GUIDELINES 4.1.985-00 | Raw Food Materials | | - | - | | sample preparation for research methods | | | - |
|  | GOST R 54607.2  PG1-40/3805 of 01.11.1991 p. 2.1.1, p.2.1.2 | Catering products, including convenience foods and culinary products | | 10.13.14  56.10.11 | 1601-1604  1901-1905 | | mass fraction of moisture or solids | | | - |
|  | GOST R 54607.2  PG1-40/3805 of 01.11.1991 p. 2.2.1, p.2.2.5 | mass fraction of fat | | | - |
|  | GOST R 54607.2  PG1-40/3805 of 01.11.1991 p. 2.8.1 |  | |  |  | | mass fraction of table salt | | | - |
|  | GOST 33630 | Cheeses and processed cheeses | | 10.51.4 | 0406 | | appearance | | | - |
| consistency | | |
| taste and smell | | |
| color | | |
| picture | | |
|  | GOST 33632 | Milk fat, butter and butter paste from cow's milk | | 10.51.3 | 0405 | | appearance and consistency | | | (0-5) points |
| taste and smell | | | (0-10) points |
| color | | | (0-2) points |
|  | GOST 32261 p.7.5 | Butter | | 10.51.3 | 0405 | | heat resistance | | | - |
|  | GOST R 52253 p.7.4 | Butter and butter paste from cow's milk | | 10.51.3 | 0405 | | heat resistance | | | - |
|  | GOST 15113.3 p.2 | Food concentrates | | 10.89 | 1902  1904 10  2101-2106 | | appearance  color, taste and smell,  consistency | | | matches/does not match |
|  | GOST 15113.3 p.3 | ready-to-use concentrate | | | matches/does not match |
|  | GOST 30615 | Raw materials and food products | | 10.11-10.13,  10.20,  10.3,  10.4,  10.5-10.8 | 0201-0207,  0209, 0210,  0302-0307,  0407-0408,  0701-0714,  0801-0806,  0811, 0813,  0901-0910,  1202, 1501-  1502, 1517,  1601-1605,  1704, 1806,  1901-1905,  2001-2009,  2101-2106,  2203 | | mass fraction of phosphorus | | | 0.001-10.000g/kg |
|  | FR.1.31.2017.25524 №K362D | Food products | | 10.51 | 0407-0408 | | milk powder (including milk whey powder, cream powder) | | | - |
|  | GOST R 53193 | Alcoholic and non-alcoholic drinks, wine, wine materials, juices, juice-containing products | | 11.01.10  11.02  11.05.10  10.32 | 2201-2203  2204-2206  2009 | | caffeine | | | (10-1000) mg / dm3 |
| ascorbic acid and its salts | | |
| preservatives: sorbic and benzoic acids and their salts | | |
| sweeteners: acesulfame K, saccharin and its salts | | |
|  | GOST 31979 | Milk and Dairy Products | | 10.51 | 0401-0408 | | detection of vegetable fats in the fat phase (sterols) | | | 0-100% |
|  | GOST 33490 | Milk and dairy products | | 10.51 | 0401-0408 | | sterols: | | | - |
| cholesterol | | |
| brassicasterin | | |
| campesterol | | |
| stigmasterol | | |
| (3-sitosterol | | |
|  | GOST 33815 | Wine products and raw materials for their production with a volume fraction of ethyl alcohol of at least 35% | | 11.01.10  11.02 | 2204 | | mass concentration of the total extract | | | (0.1-25.0) g / dm3 |
| mass concentration of the given extract | | | - |
|  | GOST 33833 | Alcoholic beverages with a volume fraction of ethyl alcohol from 7.0 to 60.0%: aperitifs, cocktails, balms, gins, punches, liquors, tinctures (bitter, semisweet, sweet), dessert drinks, carbonated and non-carbonated drinks, liquors (strong, dessert, emulsion), creams, rum, whiskey, tequila, distilled grain cereals, fruit (fruit) alcoholized juices and fruit drinks | | 11.01.10 | 2204-2208 | | methyl alcohol | | | (0.003-0.120)% |
|  | GOST 33408 | Cognac, brandy distillates and brandy | | 11.01.10.12  0 | 2206-2208 | | methanol | | | (8-800) mg / dm3 |
| aldehydes: | | |  |
| acetaldehyde | | | (5-500) mg / dm3 |
| esters: | | |  |
| methyl acetate | | | (0.4-40) mg / dm3 |
| ethyl acetate | | | (12-1200) mg / dm3 |
| alcohols: | | |  |
| isopropanol | | | (2-100) mg / dm3 |
| 1-propanol | | | (4-400) mg / dm3 |
| isobutanol | | | (8-800) mg / dm3 |
| 1-butanol | | | (4-400) mg / dm3 |
| isoamylol | | | (30-3000) mg / dm3 |
|  | GOST 14193 p.4.4 | Monochloramine | | 20.13 | 2827-  2829 | | mass fraction of active chlorine | | | 0-100% |
|  | GOST R 54562 p.7.4 | Bleaching powder | | 24.13 | 2827 - 2829 | | mass fraction of active chlorine | | | 15.0-30.0% |
|  | GOST 11086 p.3.4 | Sodium hypochlorite | | 20.13 | 2827 - 2829 | | mass fraction of active chlorine | | | 100-200 g/dm3 |
|  | GOST 25263 p.4.3 | Calcium Hypochlorite | | 20.13  24.13 | 2827-2829 | | mass fraction of active chlorine | | | 0-100% |
|  | Manual Р 4.2.2643-10 | Chlorine-based disinfectants | | 20.13 | 2827 - 2829 | | Sampling | | | - |
|  | Manual Р 4.2.2643-10 р.4.2.1 | Chlorine-based disinfectants | | 20.13 | 2827 - 2829 | | mass fraction of active chlorine | | | 0-100% |
|  | Instructions for using chlorine-based disinfectants | Chlorine-based disinfectants | | 20.13 | 2827 - 2829 | | mass fraction of active chlorine | | | 0-100% |
|  | Instructions for using chlorine-based disinfectants | Chlorine-based disinfectants | | 20.13 | 2827 - 2829 | | mass fraction of active  chlorine | | | 0-100% |
| mass of  chlorine | | | 0.1-10.0g |
|  | GOST R 57164 р.5.8.1,р.5.8.2 | Natural, drinking water. . Swimming pools water. Waterparks water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food.  Personal protective equipment | | 36.00.1  11.07.11 | 2201  220110 | | smell | | | (0-5) points |
|  | GOST R 57164 р.5.8.1,р.6 |
|  |  |  |  | |  | | | taste and flavor | | (0-5) points |
| turbidity | | from 1 EMF from (0.58) mg / dm3 |
|  | GOST 3351р.2,р.3,for the purporses of technical regulations of the Customs Union | Drinking water. Packaged drinking water, including natural mineral, artificially mineralized, drinking  water for baby food | 36.00.1  11.07.11  10.86.10.300 | | 2201  220110 | | | smell  taste and taste  turbidity | | (0-5) points  (0-5) points  from 1 EMF from |
|  | GOST 3351р.5 for the purporses of technical regulations of the Customs Union | turbidity | | (0.58) mg / dm3 |
|  | GOST 31868 p.5 (method Б) | Natural water (surface and underground). including sources of drinking water supply. Packaged drinking water including natural mineral, artificially mineralized, drinking water for baby food. Swimming pools water. Waterparks water Personal protective equipment | 36.00.1  11.07.11  10.86.10.300 | | 2201  220110 | | | color | | (from 1 and over 50) degrees of color |
|  | RD 52.24.496-2018  p.10 | Natural water (surface and underground). Wastewater (purified) | - | | - | | | smell  transparency | | (0-5) points  0.5-30.0 cm |
| p.9.2.1 |
|  | RD 52.24.496-2018  p.9.1 |  |  | |  | | | temperature | | 0-55 **°**C |
|  | FEND  12.16.1-10 р.4.5.1 | Wastewater (purified) | - | | - | | | smell | | 0-5 b |
|  | FEND  14.1:2:4.213-2005 | Drinking water, natural and waste water (purified). Swimming pool water. Waterparks water. Medical Products | 36.00.1 | | 2201 | | | turbidity | | (1.0-100.0) EMF (EM / dm3) according to formazine |
|  | SanRaN 1.2.3685-21 annex III, t.3.1 | Natural water (surface and underground). Wastewater (purified) | - | | - | | | floating impurities | | - |
|  | FEND  14.1:2:4.207-04 | Drinking water, natural and waste water (purified). Swimming pool water. Waterparks water. Medical devices.  Personal protective equipment | 36.00.1 | | 2201 | | | color | | (1 - 500) degrees of color |
|  | PROCEDURAL GUIDELINES 4.1/4.3.2038-05  p.6  p.7.1.2, p.7.1.3 | Toys | 22.19  22.20  32.40 | | 9503 | | | Sampling  smell, (odor intensity, smell of water extract) | | - |
|  | PROCEDURAL GUIDELINES 4.1/4.3.2038-05  p.7.1.2, p.7.1.3 | smell, (odor intensity, smell of water extract) | | - |
|  | INSTRUCTIONAL GUIDELINES № 29 FC/1683 | Products for children and adolescents. Rubber and latex medical products | 22.19 | |  | | | smell of water extract | | - |
|  | Instruction № 880-71 | Toys Products for children and  teenagers. Light industry products. Personal protective equipment. Packaging. Medical devices. Tableware. Food contact products | 32.40 | | 9503 | | | sampling | | - |
| smell (stall intensity, smell of water extract) | | 0-5 b |
| smack of water | | 0-5 b |
| color change water hood | | - |
| formaldehyde | | 0.01-0.5 mg/dm3 |
|  | GOST 33045  p.5 (method А) | Drinking water. Natural water (surface and underground), waste water (purified). Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food.  Distilled water. Hemodialysis Water | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | ammonia and ammonium ions | (0.1 - 3.0) mg / dm3 | |
|  | GOST 33045  p.6 (method Б) | nitrites | (0.003 - 0.3) mg / dm3 | |
|  | GOST 33045  p.9 (method Д) | nitrates | (0.1 - 2.0) mg / dm3 | |
|  | GOST 31940  p.6 (method 3) | Drinking water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Hemodialysis Water | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | sulfates | (2-50) mg / dm3 | |
|  | GOST 4389 p.2 | Drinking water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Hemodialysis Water | | 36.00.1 | 2201 | | | sulfates | (10-320) mg / dm3 | |
|  | GOST 4386  p.1(variant А) | Drinking water. Hemodialysis Water. | | 36.00.1 | 2201 | | | fluorides | (0.05-1.0) mg / dm3 | |
|  | GOST 4974  p.6 (method А variant 2) | Drinking water. Water underground and surface water sources. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food.  Packaging | | 36.00.1  11.07.11  10.86.10 | 2201 | | | manganese | (0.01-5.00) mg / dm3 | |
|  | GOST 31956  p.4 (method А) | Natural water (surface and underground), Drinking water. Packaged drinking water, including natural mineral, | | 36.00.1  11.07.11  10.86  3240 | 2201  220110  9503-9504  4014-4015 | | | chromium (VI) and total chromium | 0,025-25) mg / dm3 | |
|  | GOST 31956  p.5 (method Б) | chromium (VI) and total chromium | (0.05-3) mg / dm3 | |
|  | GOST 31956  p.6 (method В) | chromium (VI) and total chromium | (0.005-0.05) mg / dm3 | |
|  |  | artificially mineralized, drinking water for baby food. Toys. Personal protective equipment. Products for children and adolescents.Packaging. Light industry products | | 3240  22.19  22.22  14.11-1420 | | 4014-4015  4818  6101-6116  6201-6217 | |  |  | |
|  | GOST 4245 p.2 | Drinking water. Swimming pools water. Waterparks water Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86 | | 2201  220110 | | chlorides | 10-100 mg|/ dm3 | |
|  | GOST 18308 | Drinking water. Natural water (surface and underground). Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Packaging | | 36.00.1  11.07.11  10.86.10 | | 2201  220110 | | molybdenum | (0.0025-0.008) mg / dm3 | |
|  | GOST 18190 p.2 | Drinking water. Swimming pools water. Waterparks water Water for hemodialysis. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | | 2201  220110 | | chloramine, chlorine residual bound, chlorine residual free, chlorine residual active | (from 0.01) mg / dm3 | |
|  | GOST 18190 p.3 | residual chlorine content/mass concentration of chloromine | 0.01-1.09 mg / dm3  - | |
|  | GOST 31957 p.5.3(m.A.1) | Drinking water. Natural water (surface and underground), including sources of drinking water supply. Wastewater (purified). Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | | 2201  220110 | | alkalinity | (0.1-100) mmol / dm3 | |
|  | GOST 31957 p.5.4(m.A.2) | alkalinity | (0.1-100) mmol / dm3 | |
|  | GOST 31957 p.5.5.5 | including carbonates, bicarbonates | (6.0 - 6000.0) mg / dm3  (6.1 - 6100.0) mg / dm3 | |
|  | GOST 31857  method 1 p.3 | Drinking water. Natural water (surface and underground), including sources of drinking water supply.  Wastewater (purified) Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | surfactants | (0.025-2.0) mg / dm3 | |
|  | GOST 31857  method 2 p.4 | (0.01-2.0) mg / dm3 | |
|  | GOST 31857  method 3 p.5 | (0.015-0.25) mg / dm3 | |
|  | GOST 31954  (method А) | Natural water (surface and underground), including water sources of drinking water supply.  Drinking water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | total stiffness | from 0.1 degree of hardness | |
|  | GOST 18164 | Drinking water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | total salinity (solids) | 2-25000 mg / dm3 | |
|  | FEND  14.1:2:4.128-98 | Drinking water. Natural water (surface and underground).  Wastewater (purified). Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | oil products | (0.005-50) mg / dm3 | |
|  | FEND  14.1:2:4.114-97 | Drinking water. Natural water (surface and underground). Wastewater (purified) | | 36.00.1 | 2201 | | | dry residue | (50-25000) mg / dm3 | |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | FEND  14.1:2:4.158-2000 | Drinking water. Natural water (surface and underground). Wastewater (purified) | | 36.00.1 | 2201 | | | | surfactants (APA) (anionic) | (0.025-100.0) mg / dm3 |
|  | FEND  14.1:2:4.154-99 | Drinking water. Natural water (surface and underground), including water from water sources. Wastewater (purified). Swimming pool water. Waterparks water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Medical Products | | 36.00.1 | 2201 | | | | peramanganate oxidizability | (0.25-100) mg / dm3 calculated on atomic oxygen |
|  | FEND  14.1:2:4.166-2000 | Drinking water. Natural water (surface and underground). Wastewater (purified). Toys Products for children and adolescents. Packaging. Light industry products | | 36.00.1 | 2201 | | | | aluminum | (0.04-0.56) mg / dm3 |
|  | GOST 18165  p.6 (method Б) | Drinking water. Natural water (surface and underground). Wastewater (purified). Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Distilled water. Toys. Products for children and adolescents. Packaging | | 36.00.1  32.40  22.21  20.30  13 | 2201  9503-9504  3923  4014  4401-4421  6401-6406  6101-6117 | | | | aluminum | (0.04-0.56) mg / dm3 |
|  | GOST 4011 p.2 | Drinking water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10  32.40  1411-1420 | 2201  9503-9504  3923  4014  4401-4421  6401-6406 | | | | iron | (0.10-2.00) mg |
|  |  | Toys Products for children and adolescents. Packaging | |  | 6101-6117 | | | |  |  |
|  | GOST 18309  p.5 (method А)  p.6 (method Б) | Drinking water. Natural water (surface and underground).  Wastewater (purified). Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | polyphosphates | (from 0.01 to 0.4) mg / dm3 |
|  | GOST 18309  p.6 (method Б) | phosphates  boron (total) | (from 0.005 to 0.8) mg / dm3 |
|  | GOST 31949 | Drinking water, water of drinking water sources. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food Personal protective equipment. Toys. Products for children and adolescents. | | 36.00.1  11.07.11  10.86.10  32.40 | 2201  220110  9503 | | | | boron (total) | (0.05 - 5.0) mg / dm3 |
|  | FEND  14.1:2:4.36-95 | Drinking water. Natural water (surface and underground).  Wastewater (purified). Toys | | 36.00.1  32.40 | 2201  9503 | | | | boron (total) | (0.05 - 5.0) mg / dm3 |
|  | GOST 4152 | Drinking water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Toys. Products for children and adolescents. Packaging. Light industry products. Personal protective equipment. Medical devices. Materials in contact with food | | 36.00.1  11.07.11  10.86.10  32.40  22.19  22.22  22.29  24.42  14.11-14.20 | 2201  220110  9503  3923-3924  4014-4015  4819  6101-6117  6201-6217  6401 | | | | arsenic | (0.01-0.1) mg / dm3 |
|  | GOST 19413 | Drinking water. Water for hemodialysis. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | selenium | (0.0001-0.005) mg / dm3 |
|  | GOST 31863 | Drinking water.  Water sources of drinking water supply. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | cyanides | (0.01-0.25) mg / dm3 |
|  | GOST 23268.3 p.2a | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | hydrocarbonate - ion | (12.2-6100.0) mg / dm3 |
|  | GOST 23268.3 p.6 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | hydrocarbonate - ion | 50-10000 mg / dm3 |
|  | GOST 23268.4 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food Distilled water | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | sulfate ion | (4-80) mg / dm3 |
|  | GOST 23268.4 | distilled water | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | sulfate ion | 0.04-0.80 mg / dm3 |
|  | GOST 23268.6  p.2 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food Water for hemodialysis | | 36.00.1  11.07.11  10.86.10 | 2201  22011 | | | | sodium | (1.0 - 8.0) mg of sodium ions  (0.005-0.02) mg of sodium ions in 1 ml of sample |
|  | GOST 23268.6  p.2 | (0.005-0.02) mg of sodium ions in 1 ml of sample |
|  | GOST 23268.7  p.2 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Water for hemodialysis | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | potassium | (0.1 - 2.0) mg potassium ions |
|  | GOST 23268.8 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | nitrite - ion | (0.005 - 0.03) mg nitrite ions |
|  | GOST 23268.9  p.2 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | nitrate - ion | (0.001 - 0.005) mg in the sample |
|  | GOST 23268.10 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | ammonium ions | (0.05 - 4.0) mg / dm3 of ammonium ions |
|  | GOST 23268.12 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food  Personal protective equipment | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | permanganate oxidizability | from 10.0 mg / dm3 of oxygen |
|  | GOST 23268.15  p.2 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | bromide ion | (0.05 - 0.1) mg bromide ions |
|  | GOST 23268.16 p.2 | Packaged drinking water, including natural mineral, | | 36.00.1  11.07.11 | 2201  220110 | | | | iodide - ion | (0.02 - 2.0) mg of iodide ions |
|  |  | artificially mineralized, drinking water for baby food | | 10.86.10 |  | | | |  |  |
|  | GOST 23268.17  p.2 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | chloride ion | (2.0 - 40.0) mg chloride ions |
|  | GOST 23268.18  p.3 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | fluoride - ion | (0.05-10.0) mg / dm3 |
|  | FEND 14.1:2:4.187-02 | Drinking water.  Natural water.  Sewage (purified) water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Swimming pool water. Toys. Products for children and adolescents. Packing. Light industry products. Personal protective equipment | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | | formaldehyde | (0.02 - 0.5) mg / dm3 |
|  | FEND  14.1:2:4.109-97 | Drinking water. Natural water (surface and underground). Wastewater (purified) | | 36.00.1 | 2201 | | | | hydrogen sulfide | (0.002 - 4) mg / dm3 |
|  | FEND  14.1:2:3:4.121-97 | Drinking water. Natural water (surface and underground), including mineral. Wastewater (purified). Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Swimming pool water. Waterparks water. Personal | | 36.00.1  11.07.11  10.86.10  22.19 | 2201  220110  6116 | | | | hydrogen indicator (pH) | (1-14) c.u. pH |
|  |  | protective equipment. Personal hygiene products. Medical Products |  | |  | | | |  |  |
|  | FEND  14.1:2:4.50-96 | Drinking water, Natural water (surface and underground). Wastewater (purified) | 36.00.1 | | 2201 | | | | iron | (0.05-10) mg / dm3 |
|  | FEND  14.1:2:4.182-02m.А | Drinking water. Natural water (surface and underground). Wastewater (purified). Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food Products for children and adolescents. Toys Packaging. Light industry goods | 36.00.1  11.07.11  10.86.10 | | 2201  220110 | | | | phenols (general and volatile) | (0.0005-25.0) mg / dm3 |
|  | FEND  14.1:2:4.182-02 m.В | Drinking water. Natural water (surface and underground). Wastewater (purified). Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food Products for children and adolescents. Toys Packaging. Light industry goods | 36.00.1  11.07.11  10.86.10 | | 2201  220110 | | | | mass concentration of volatile phenols | (0.0005-25.0) mg / dm3 |
|  | FEND  14.1:2:3.110-97 | Natural water (surface and underground). Wastewater (purified) | 36.00.1 | | 2201 | | | | suspended substances | (3-5000) mg / dm3 |
|  | FEND  14.1:2:4.254-2009р.11.1, р.11.2 | Drinking water (including pre-packaged in containers), natural water (surface, including sea and underground, including sources of water supply), sewage (purified) (industrial, household, storm). Technical water (open and closed process water systems, recovered), ice and precipitation (rain, snow, hail). Swimming pool water. Waterparks water. | 36.00.1 | | 2201 | | | | suspended solids and calcined suspended solids | natural (0.5-5000) mg / dm3  waste (0.5-50000) mg / dm3 |
|  | FEND  14.1:2:4.254-2009р.11.2 | Drinking water (including pre-packaged in containers), natural water (surface, including sea and underground, including sources of water supply), sewage (purified) (industrial, household, storm). Technical water (open and closed process water systems, recovered), ice and precipitation (rain, snow, hail). Swimming pool water. Waterparks water. | 36.00.1 | | 2201 | | | | suspended solids and calcined suspended solids | natural (0.5-5000) mg / dm3  waste (0.5-50000) mg / dm3 |
|  | FEND  14.1:2.159-2000 | Natural water (surface and underground). Wastewater (purified) | - | | - | | | | sulfates | (10.0-1000) mg / dm3 |
|  | FEND  14.1:2:3.96-97 | Natural water (surface and underground). Wastewater (purified) | - | | - | | | | chlorides | (10.0-5000) mg / dm3 |
|  | FEND  14.1:2:3.95-97 | Natural water (surface and underground). Wastewater (purified) | - | | - | | | | calcium | (1.0-2000) mg / dm3 |
|  | FEND  14.1:2:3.101-97 | Natural water (surface and underground). Wastewater (purified) | - | | - | | | | dissolved oxygen | (1.0-15.0) mg / dm3 |
|  | FEND  14.1:2:3:4.123-97 | Drinking water, surface fresh, underground groundwater. Wastewater (purified) | 36.00.1 | | 2201 | | | | biochemical oxygen demand (BOD5) | (0.5-1000) mgO2 / dm3 |
|  | FEND  14.1:2:3.100-97 | Drinking water, surface fresh, underground groundwater. Wastewater (purified) | - | | - | | | | chemical oxygen demand (dichromate oxidizability) (COD) | (4.0-2000) mg / dm3 |
|  | FEND  14.1:2:4.262-10 | Drinking water. Natural water (surface and underground). Wastewater (purified) | | 36.00.1 | 2201 | | | ammonium ions | | (0.05-4.0) mg / dm3 |
|  | FEND  14.1:2:4.3-95 | Drinking water. Natural water (surface and underground). Wastewater (purified) | | 36.00.1 | 2201 | | | nitrites | | (0.02-3.0) mg / dm3 |
|  | FEND  14.1:2:4.4-95 | Drinking water. Natural water (surface and underground). Wastewater (purified) | | 36.00.1 | 2201 | | | nitrates | | (0.1-100) mg / dm3 |
|  | FEND  14.1:2:4.113-97 | Drinking water. Natural water (surface). Wastewater (purified) | | 36.00.1 | 2201 | | | residual active chlorine | | (0.05-1000) mg / dm3 |
|  | FEND  14.1:2:3:4.179-2002 | Drinking water. Natural water (surface and underground). Wastewater (purified) | | 36.00.1 | 2201 | | | fluorides | | (0.1-5) mg / dm3 |
|  | FEND  14.1:2:4.52-96 р.9.1 | Drinking water. Natural water (surface and underground). Wastewater (purified) | | 36.00.1 | 2201 | | | chromium (VI) and total chromium | | (0.01-3.0) mg / dm3 |
|  | FEND  14.1:2:4.52-96 р.9.2 | mass concentration of total chromium | | (0.01-3.0) mg / dm3 |
|  | FEND  14.1:2:3.98-97 | Natural water (surface and underground). Wastewater (purified) | | - | - | | | total stiffness | | (0.1-50.0) degree of hardness ° W |
|  | FEND  14.1:2.112-97 | Drinking water. Natural water (surface and underground). Wastewater (purified) | | 36.00.1 | 2201 | | | phosphate ions | | (0.05-80.0) mg / dm3 |
|  | FEND  14.1:2.49-96 | Natural water (surface and underground). Wastewater (purified) | | - | - | | | arsenic | | (0.05-0.8) mg / dm3 |
|  | FEND  14.1:2:4.167-2000 | Drinking water, including pre-packaged in containers. Natural water (surface and underground), including mineral water. Water | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | | calcium | | (0.5-5000) mg / dm3 |
| magnesium | | (0.25-2500) mg / dm3 |
| potassium | | (0.5-5000) mg / dm3 |
| sodium | | (0.5-5000) mg / dm3 |
|  |  | for hemodialysis. Wastewater (purified) | |  | |  | ammonium | | | (0.5-5000) mg / dm3 |
| strontium | | | (0.25-50) mg / dm3 |
| barium | | | (0.1-10) mg / dm3 |
| lithium | | | (0.015-2) mg / dm3 |
|  | FEND  14.1:2:4.157-99 | Drinking water, including pre-packaged in containers. Natural water (surface and underground), including mineral. Swimming pool water. Waterparks water. Water for hemodialysis. Wastewater (purified) | | 36.00.1  11.07.11 | | 2201  220110 | chlorides | | | (0.5-200) mg / dm3 |
| sulfates | | | (0.5-200) mg / dm3 |
| fluorides | | | (0.1-10) mg / dm3 |
| phosphates | | | (0.25-25) mg / dm3 |
| nitrates | | | (0.2-50) mg / dm3 |
| nitrites | | | (0.2-50) mg / dm3 |
|  | PROCEDURAL GUIDELINES 4.1.2587- 10 | Drinking water. Natural water (surface and underground) | | 36.00.1 | | 2201 | bromide ion | | | (0.04 - 0.4) mg / dm3 |
|  | PROCEDURAL GUIDELINES 4.1.2223 - 07 | Drinking water, centralized drinking water supply systems, packaged in containers. Natural water, surface and artesian springs | | 36.00.1 | | 2201 | iodine | | | (0.02 - 0.20) mg / dm3 |
|  | PROCEDURAL GUIDELINES 4.1.1090-02 | Drinking water, centralized drinking water supply systems, packaged in containers, mineral. Natural water, surface and artesian springs | | 36.00.1 | | 2201 | iodine | | | (0.01-1.00) mg / dm3 |
|  | М 01 -35 -2006 | Drinking water. Water sources of drinking water supply. Hemodialysis Water. | | 36.00.1 | | 2201 | beryllium | | | (0.0001 -0.05) mg / dm3 |
|  | GOST R 58144 р.8.12 | Distilled water | | 20.13.52.12  0 | | 2853 | potassium permanganate-reducing substances | | | - |
|  | GOST R 58144 р.8.14 | pH | | | (1-14) c.u. pH |
|  | GOST R 58144 р.8.15 | electrical conductivity | | | - |
|  | Methods of reservoir water quality research / M.I., Novikov, Yu.V., K.O., Lastochkina , Z.N., Boldina - M.: Medicine - 1990, p. 30, p. 2.4 | Surface water, sewage effluent | | 36.00.11-,  36.00.12 | | 2201 | coloring | | | detected / not detected |
|  | GOST 18294 | Surface water, drinking water and underground water sources. Water for hemodialysis. Packaging. | | 36.00.1,  36.00.11,  36.00.12,  17.21,  17.21.1,  23.1,  13.10.25,  13.99,  16.29,  20.16,  23ю41,  20.30,  19.20.41,  22.22.14 | | 2201,  3923, 4819,  3901-3914,  3926, 3921,  7010-7011,  4810, 3919,  6914, 6909,  6912, 4202,  3920, 4810,  4804-4806,  4821, 4823,  4811, 4420,  4418, 4421,  4415, 5007,  4501-4504,  5210-5212,  5311, 5407,  5515-5516,  5608, 6815,  7020,  7418-7419,  7508, 7612,  7616, 7806,  8007, 8113,  8304 | beryllium | | | (0.1 - 50.0) mcg/ dm3 |
|  | FEND 14.1.:2:4.178-02 | Natural drinking water, sewage effluent | | 36.00.1 | | 2201 | hydrogen sulfide | | | (0.002-10.0) mg / dm3 |
|  | GOST 23268.1 р.2.2.1 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 11.07.1  10.86.10.31  0 | | 2201  220110 | transparency | | | - |
| color | | | - |
| GOST 23268.1 р.2.2.2 | smell | | | - |
| GOST 23268.1 р.2.2.3 | taste | | | - |
|  | GOST 31869 | Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Hemodialysis Water | | 36.00.1  11.07.11  10.86.10.31  0 | | 2201  2201 10 | cations: | | |  |
| ammonium | | | (0,500-5000) mg / dm3 |
| potassium | | | (0,500-5000) mg / dm3 |
| calcium | | | (0,500-5000) mg / dm3 |
| sodium | | | (0,500-5000) mg / dm3 |
| barium | | | (0,050-5,0) mg / dm3 |
| lithium | | | (0.015-2.0) mg / dm3 |
| magnesium | | | (0.25-2500) mg /dm3 |
| strontium | | | (0.5-50.0) mg / dm3 |
|  | PROCEDURAL GUIDELINES 4.3.2900- 11 | Water of centralized hot water supply systems | |  | |  | hot water temperature | | | (20-100) ° С |
|  | GOST  29188.2-2 | Perfume and cosmetic products. Personal protective equipment | | 20.42 | | 3301-3307  3401 | hydrogen indicator (pH) | | | (0-14) c.u. pH |
|  | PROCEDURAL GUIDELINES of 19.10.90 г. "Guidelines for the sanitary-chemical study of latex baby nipples and cans of dummies», p.5.1.2 | Products for children and adolescents. Personal protective equipment. Medical devices. Personal hygiene products | 22.29  14.19  14.20 | | 3922, 3924.  3926, 4203,  6116, 4014,  4015,4818, | | pH change of an aqueous extract | | | (0-14) c.u. pH |
|  | GOST 25779  p.3.68 | Toys | 32.40 | | 9503-9504 | | resistance of protective and decorative coating of products to wet processing | | | - |
| resistance of protective and decorative coating of products to sweat and saliva | | | - |
|  | GOST R 50962  p.5.5 | Products for children and adolescents | 22.29  22.19  22.20 | | 3922  3924  3926 | | resistance to hot water (color change of an aqueous extract) | | | - |
| p.5.7 | resistance to 1% acetic acid and soap-alkaline solutions | | | - |
| p.5.6 | dye migration (resistance of protective and decorative coating of products to wet processing | | | - |
|  | GOST 3816  p.3 | Products for children and adolescents  Light industry products | 14.11  14.13  14.14  14.19  14.31  14.39 | | 6101-6117  6201-6217 | | hygroscopicity | | | 0,01-100,00% |
| p.4 | moisture loss | | | 0,01-100,00% |
|  | GOST R 50729 (authentic to GOST 30386-95) | Products for children and adolescents. Light industry products | 15.20.13  13.20  14.19 | | 6101-6117  6201-6217  6401 | | free formaldehyde | | | 0,1-500,0 mkg/g |
|  | GOST 25617  p.18 | Products for children and adolescents. Light industry products | 14.11-14.14  14.19 | | 6101-6117  6201-6217  6401 | | free formaldehyde | | | 0,1-500,0 mkg/g |
|  | GOST R 53485 for the purporses of technical regulations of the Customs Union | Products for children and adolescents. Light industry products | 15.20.13  14.19 | | 6101-6117  6201-6217  6401 | | toxicity index | | | 0,1-200,0 % |
|  | GOST 32075 | Products for children and adolescents Light industry products. Personal protective equipment. | 32.40 | | 9503  9504 | | toxicity index | | | 0,1-200,0 % |
|  | PROCEDURAL GUIDELINES 1.1.037-95 | Toys  Products for children and adolescents. Light industry products. Personal protective equipment. Medical devices. Equipment for children's playgrounds | 32.40  36.40 | | 9503  9504  9506  9508  3918  3924 | | toxicity index | | | 0,1-200,0 % |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | INSTRUCTIONAL GUIDELINES 29FC/2688-03 | Toys Products for children and adolescents. Light industry products. Personal protective equipment. Equipment for children's playgrounds. Medical devices. Chemicals and compounds | 32.40  13.93  15.20.13  31.0,  14.913,  16.23  23.61  20.30 | | 9503,  6114,6115,  6101-6117,  6401-6406,  6501-6507,  5301-5311,  4401-4421,  9401-9605 | | | toxicity index | | 0,1-200,0 % |
|  | INSTRUCTIONAL GUIDELINES 1.1.0121-18 | Perfumery and cosmetic products | 20.42 | | 3301-3307 | | | toxicity index | | 0,1-200,0 % |
|  | INSTRUCTIONAL GUIDELINES №29 FC/4746 | Household chemical goods | 20.41 | | 3401-3402 | | | toxicity index | | 0,1-200,0 % |
|  | GOST 32893 p.6 | Perfume and cosmetic  products.  Personal protective equipment | 20.42  22.19 | | 3301-3307  4014-4015 | | | toxicity index | | 0,1-200,0 % |
|  | GOST 33506 p.9 | Perfume and cosmetic  products.  Personal protective equipment | 20.42  22.19 | | 3301-3307  4014-4015 | | | toxicity index | | 0,1-200,0 % |
|  | I 1.1.10-12-96-2005 ch.5,  annex 1,  annex 2 | Products for children and adolescents. Products of light industry. Personal protective equipment | 14.11, 14.13 14.14,14.19 14.20,14.31 14.39, 15.20 32.99 | | 6201-6217  6101-6117  6401-6405  4014-4015 | | | odor (sample odor, odor intensity, odor of water extract) | | (0-3) points |
|  | I 2.3.3.10-15-64-2005 ch.4 | Toys. Products for children and adolescents. Light industry products. Packaging.  Personal protective equipment. | 32.40  22.19  22.22  22.29 | | 9503  4014-4015  3923-3924 | | | smack | | - |
| odor (sample odor, odor intensity, odor of water extract) | | (0-5) points |
| dregs | | - |
| sediment | | - |
| coloring | | - |
|  | GOST 22648  p.2 | Toys. Equipment for children's playgrounds | 32.40  42.99 | | 9503  9506  9508 | | | smack | | - |
| odor (sample odor, odor intensity, odor of waterextract) | | - |
|  | GOST R 57876 | Products for children and adolescents. Light industry products | 14.11-14.14 14.19-14.20 14.31, 14.39 15.20 | | 6201-6217  6101-6117  6401-6405 | | | hygroscopicity | | 0.01-100.00% |
|  | PROSEDURAL GUIDELINES 4.1.1263-03 | Water extracts. Toys  Products for children and adolescents. Light industry products | 32.40, 14.11 14.13, 14.14 14.19, 14.20 14.31, 14.39 15.20 | | 9503  6201-6217  6101-6117  6401-6405 | | | phenol | | (0,0005-25) mg / dm3 |
|  | GOST 33022 | Perfume and cosmetic products. Personal protective equipment | 20.42 | | 3301-3307 | | | mercury | | (0.05-10) mg / kg |
|  | PROCEDURAL GUIDELINES 2102-79 p.2, p.3 | Chemicals and compounds | 20.41 | | 3401-3402  3405 | | | irritating effect on the skin (in an experiment on animals) | | - |
|  | PROCEDURAL GUIDELINES 05RC/3140-91  p.4 | Toys. Products for children and adolescents. Light industry products. Personal protective equipment. Medical devices. Perfume and cosmetic products. Chemicals and compounds. Household chemical goods | 32.40  20.41  20.42  14.11-14.14  14.19-14.20  15.20.13  22.19  32.99 | | 9503  3301-3307  3401-3402,  3405,3922,  3924,3926  6101-6117  6201-6217  6401-6406  4014-4015 | | | irritating effect on the skin (in an experiment on animals)  sensitizing effect (in animal experiment)  effect on the mucous | | - |
| - |
|  | PROCEDURAL GUIDELINES 05RC/3140-91  p.5 |  | | - |
|  | PROCEDURAL GUIDELINES 05RC/3140-91  p.7 |  |  | |  | | | membranes (in an experiment on animals) | |  |
|  | I 1.1.11-12-35-  2004  ch.5 | Toys. Products for children and adolescents. Light industry products. Personal protective equipment. | 32.40  20.41  20.42  14.11-14.14 | | 9503  3301-3307  3401-3402,  3924, 3926, | | | effect on the mucous membranes (in an experiment on animals) | | - |
|  | I 1.1.11-12-35-  2004  ch.6 |
|  | I 1.1.11-12-35-  2004  ch.8 | - |
|  |  | . Equipment for children's playgrounds. Medical devices. Perfume and cosmetic products. Chemicals and compounds. Household chemical goods | 14.19-14.20  15.20.13  22.19  32.99 | | 3405,3922  4203  6101-6117  6201-6217  6401-6406  4014-4015 | | | irritating effect on the skin (in an experiment on animals)  sensitizing effect (in animal experiment) | | -  - |
|  | GOST 31676  p.5.3 | Perfume and cosmetic products. Personal protective equipment | 20.42 | | 3301-3307  3401 | | | arsenic | | (0 - 15) mg / kg |
|  | GOST 32385 | Household chemical goods | 20.41 | | 3401-3402  3405 | | | pH (an indicator of the activity of hydrogen ions) | | (0-14) pH |
|  | PROCEDURAL GUIDELINES 4.1.1265-03 | Toys. Products for children and adolescents. Light industry products | 32.40  22.19  22.20 | | 9503  9504 | | | formaldehyde (free formaldehyde) | | (0.02-0.5) mg / dm3 |
|  | GOST 30255 | Furniture, wood and plastic materials. Equipment for children's playgrounds | 31.0  32.40  36.40  22.19  22.20 | | 9401  9506  9508  3924  4410-4413 | | | formaldehyde | | (0.003-3.0) mg / m3 |
| phenol | | (0.003-4.0) mg / m3 |
| ammonia | | (0.04-6.0) mg / m3 |
| p.4 | sampling | | - |
|  | GOST 6709  p. 3.3 | Distilled water | 36.00.1 | | 2201 | | | mass concentration of the residue after evaporation | | - |
| p. 3.5 | ammonia and ammonium salts | | - |
| p. 3.6 | nitrates | | - |
| p. 3.7 | sulfates | | - |
| p. 3.8 | chlorides | | - |
|  | p. 3.9 |  |  | |  | | | aluminum | | - |
| p. 3.10 | iron | | - |
| p.3.11 | calcium | | - |
| p.3.12 | copper | | - |
| p.3.13 | lead | | - |
| p.3.14 | zinc | | - |
| p.3.15 | mass concentration of substances reducing potassium permanganate | | - |
| p.3.16 | pH | | (1-14) c.u. pH |
| p.3.17 | electrical conductivity | | - |
|  | GOST R 52501  p.6.1 | Laboratory analysis water | 36.00.1 | | 2201 | | | electrical conductivity | | 0-200 |
|  | GOST R 52501  p.6.2 |
| potassium permanganate | | - |
|  | | 0.001-0.01 |
|  | GOST R 52501  p.6.3 |  |  | |  | | | reducing substances  optical density | | - |
|  | GOST R 52501  p.6.4 |  |  | |  | | | residue after evaporation | | - |
|  | GOST R 52501  p.6.5 |  |  | |  | | | silica | | 0.010-0.020 mcg / dm3 |
|  | GOST 31858 | Drinking water, natural (surface and underground) water, | 36.00.1  11.07.11 | | 2201  220110 | | | HCCH (α, ß, ɣ-isomers) | | (0.1-6.0) mcg / dm3 |
|  |  | including sources of drinking water supply. Swimming pool water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Waterpark water. | |  |  | | DCT and its metabolites | | | (0.1-6.0) mcg / dm3 |
| aldrin | | | (0.1-6.0) mcg / dm3 |
| hexachlorobenzene | | | (0.1-6.0) mcg / dm3 |
| heptachlor | | | (0.02-1.2) mcg / dm3 |
|  | GOST 31941  p.5 | Drinking water, natural (surface and underground) water, including sources of drinking water supply. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | 2,4-D acid, its salts and esters | | | (from 0.01 to 0.5) mg / dm3  (from 0.0002 to 0.01) mg / dm3 |
|  | FR. 1.31.2008.01032 | Water is a centralized drinking water supply system. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | benz (a) pyrene | | | (0.0005-0.025) mcg / dm3 |
|  | GOST 31860 | Drinking water, natural (surface and underground), including sources of drinking water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | 36.00.1  11.07.11  10.86.10 | 2201  220110 | | benz (a) pyrene | | | (0.002-0.5) mcg / dm3 |
|  | PROCEDURAL GUIDELINES 4.1.646-96 | Water centralized drinking water supply systems. Water centralized hot water systems. | | 36.00.1  11.07.11 | 2201  220110 | | chloroform | | | (0.05-10.0) mg / dm3 |
| carbon tetrachloride | | | (0.001-0.2) mg / dm3 |
|  |  | Water in a decentralized water supply. Water of water bodies for drinking, household and recreational water use. Swimming pool water. Waterparks water. Packaged drinking  water, including natural mineral, artificially mineralized, drinking water for baby food. Toys. Products for children and adolescents. Light industry goods. Personal protective equipment. Packaging, containers. Materials in contact with food. Medical Products | |  | |  | bromoform | | | (0.05-10.0) mg / dm3 |
| dichlorobromomethane | | | (0.05-10.0) mg / dm3 |
| dibromochloromethane | | | (0.05-10.0) mg / dm3 (0.001-0.04) mg / dm3 |
| dichloromethane | | | (0.05-10.0) mg / dm3 |
|  | GOST 31951 p.5 | Drinking water. Water of underground and surface water sources. Swimming pool water. Waterparks water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. | | 36.00.1  11.07.11  10.86.10 | | 2201  220110 | chloroform | | | (0.0015-0.15) mg / dm3 |
| bromoform | | | (0.0006-0.090) mg / dm 3 |
| dichlorobromometha ne | | | (0.0003-0.045) mg / dm3 |
| tetrachloride | | | (0.0001-0.050) mg / dm 3 |
| dibromochloromethane | | | (0.0003-0.045) mg / dm 3 |
|  | GOST 31951 p.6 | Drinking water. Water of underground and surface water sources. Swimming pool water. Waterparks water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. | | 36.00.1  11.07.11  10.86.10 | | 2201  220110 | chloroform | | | (0.0006-0.25) mg / dm3 |
| bromoform | | | (0.001-0.045) mg / dm3 |
| dichlorobromometha ne | | | (0.0008-0.035) mg / dm3 |
| tetrachloride | | | (0.0006-0.25) mg / dm3 |
|  | INSTRUCTIONAL GUIDELINES 01.025-07 | Water. Water extracts from materials of various compositions. Materials for water treatment. Toys Products for children and adolescents. Light | | 36.00.1 | | 2201 | dibutyl phthalate | | | (0.08-1.5) mg / dm3 |
| dioctyl phthalate | | | (0.004-1.5) mg / dm3 |
| dimethyl phthalate | | | (0.08-1.5) mg / dm3 |
| diethyl phthalate | | | (0.08-1.5) mg / dm3 |
|  |  | industry goods. Packaging, containers. Materials in contact with food. Medical devices. Personal protective equipment | |  |  | | dimethyl terephthalate | | | (0.08-2.0) mg / DM3 |
| butylbenzyl phthalate | | | (0.08-1.5) mg / dm3 |
| bns (2-ethylhexyl) phthalate | | | (0.08-1.5) mg / dm3 |
|  | PROCEDURAL GUIDELINES  4.1.3169-14 | Water. Water extracts from materials of various compositions. Materials for water treatment. Toys Products for children and adolescents. Light industry goods. Packaging, containers. Materials in contact with food. Medical devices. Personal protective equipment. Equipment for children's playgrounds | | 36.00.1 | 2201 | | dibutyl phthalate | | | (0.004-1.2) mg / dm3 |
| dioctyl phthalate | | | (0.010-1.2) mg / dm3 |
| dimethyl phthalate | | | (0.010-1.2) mg / dm3 |
| diethyl phthalate | | | (0.005-1.2) mg / dm3 |
| dimethyl terephthalate | | | (0.005-1.2) mg / dm3 |
| butylbenzyl phthalate | | | (0.004-1.2) mg / dm3 |
| bis (2-ethylhexyl) phthalate | | | (0.004-1.2) mg / dm3 |
|  | INSTRUCTIONAL GUIDELINES  2915-82 | Water. Water extracts from materials of various compositions. Materials for water treatment. Toys Products for children and adolescents. Light industry goods. Packaging, containers. Materials in contact with food. Medical devices. Personal protective equipment. | | 36.00.1 | 2201 | | vinyl acetate | | | (0.1-1.0) mg / dm3 |
|  | INSTRUCTIONAL GUIDELINES 01.024-07 | Water. Water extracts from materials of various compositions. Materials for water treatment. Toys Products for children and adolescents. Light industry goods. Materials in contact with food. Medical devices. | | 32.40  20.41  20.42  13.93  14.11-1414  14.19-14.20  15.20.13  17.21 | 9503-9506  3301-3307  3401-3402,  3405  3919-3922, 3924, 3926, 3923,4203 4014-4015 | | hexane | | | (0.005-0.1) mg / dm3 |
| heptane | | | (0.005-0.1) mg / dm3 |
| benzene | | | (0.005-0.1) mg / dm3 |
| toluene | | | (0.005-0.1) mg / dm3 |
| ethylbenzene | | | (0.005-0.1) mg / dm3 |
| o-xylene | | | (0.005-0.1) mg / dm3 |
|  |  | Personal protective equipment. Packaging. Perfume and cosmetic products | 22.19  22.22  22.29  24.42  32.99 | | 4503-4504  4806-4808  4811-4821  5701-5705  6101-6117  6201-6217  6302-6304  6401-6406  6504-6505  7607  9404 9619 | | m-xylene | | | (0.005-0.1) mg / dm3 |
| p-xylene | | | (0.005-0.1) mg / dm3 |
| isopropylbenzene (cumene) | | | (0.005-0.1) mg / dm3 |
| styrene | | | (0.005-0.1) mg / dm3 |
| alpha methyl styrene | | | (0.005-0.1) mg / dm3 |
| acetaldehyde | | | (0.05-1.0) mg / dm3 |
| acetone | | | (0.05-1.0) mg / dm3 |
| acrylonitrile | | | (0.008-0.1) mg / dm3 |
| ethyl acetate | | | (0.05-1.0) mg / dm3 |
| methyl acetate | | | (0.05-1.0) mg / dm3 |
| methanol | | | (0.1-1.0) mg / dm3 |
| iso-propanol | | | (0.05-1.0) mg / dm3 |
| n-propanol | | | (0.05-1.0) mg / dm3 |
| butyl acetate | | | (0.05-1.0) mg / dm3 |
| iso-butanol | | | (0.1-1.0) mg / dm3 |
| n-butanol | | | (0.1-1.0) mg / dm3 |
|  | PROCEDURAL GUIDELINES 4.1.3166- 2014 | Water. Water extracts from materials of various compositions. Materials for water treatment: toys. Products for children and adolescents. Light industry goods. Packaging, containers. Materials in contact with food. Medical devices. Personal protective equipment. | 32.40  20.41  20.42  13.93  14.11-1414  14.19-14.20  15.20.13  17.21  22.19  22.20 | | 9503-9506  3301-3307  3401-3402,  3405  3919-3922, 3924,3926,  3923,4203 4014-4015 4503-4504  4806-4808 | | hexane | | | (0.005-0.1) mg / dm3 |
| heptane | | | (0.005-0.1) mg / dm3 |
| benzene | | | (0.005-0.1) mg / dm3 |
| toluene | | | (0.005-0.1) mg / dm3 |
| ethylbenzene | | | (0.005-0.1) mg / dm3 |
| o-xylene | | | (0.005-0.1) mg / dm3 |
| m-xylene | | | (0.005-0.1) mg / dm3 |
|  |  | Equipment for children's playgrounds | 22.22  22.29  24.42  32.99 | | | 4811-4821  5701-5705  6101-6117  6201-6217  6302-6304  6401-6406  6504-6505  7607  9404 9619 | p-xylene | | | (0.005-0.1) mg / dm3 |
| isopropylbenzene (cumene) | | | (0.005-0.1) mg / dm3 |
| styrene | | | (0.005-0.1) mg / dm3 |
| alpha methyl styrene | | | (0.005-0.1) mg / dm3 |
| acetaldehyde | | | (0.05-1.0) mg / dm3 |
| acetone | | | (0.05-1.0) mg / dm3 |
| acrylonitrile | | | (0.01-0.1) mg / dm3 |
| ethyl acetate | | | (0.05-1.0) mg / dm3 |
| methyl acetate | | | (0.05-1.0) mg / dm3 |
| methanol | | | (0.1-1.0) mg / dm3 |
| iso-propanol | | | (0.05-1.0) mg / dm3 |
| n-propanol | | | (0.05-1.0) mg / dm3 |
| butyl acetate | | | (0.05-1.0) mg / dm3 |
| iso-butacol | | | (0.05-1.0) mg / dm3 |
| n-butanol | | | (0.05-1.0) mg / dm3 |
|  | INSTRUCTIONAL GUIDELINES 01.023-07 | Air hoods: toys. Products for children and adolescents. Light industry goods. Personal protective equipment. Paintwork. Furniture products. Polymers | 32.40  20.41  20.42  13.93  14.11-14.14  14.19-14.20  15.20.13  17.21  22.19  22.20 | | | 9503-9506  3301-3307  3401-3402,  3405  3919-3922,  3924, 3926,  3923,4203  4014-4015  4503-4504  4806-4808 | hexane | | | (0.005-0.1) mg / m3 |
| heptane | | | (0.005-0.1) mg / m3 |
| benzene | | | (0.005-0.1) mg / m3 |
| toluene | | | (0.005-0.1) mg / m3 |
| ethylbenzene | | | (0.005-0.1) mg / m3 |
| o-xylene | | | (0.005-0.1) mg / m3 |
| m-xylene | | | (0.005-0.1) mg / m3 |
|  |  |  | 22.22  22.29  24.42  32.99 | | 4811-4821  5701-5705  6101-6117  6201-6217  6302-6304  6401-6406  6504-6505  7607  9401, 9619 | | p-xylene | | | (0.005-0.1) mg / m3 |
| isopropylbenzene (cumene) | | | (0.005-0.1) mg / m3 |
| styrene | | | (0.001-0.1) mg / m3 |
| alpha methyl styrene | | | (0.005-0.1) mg / m3 |
|  | INSTRUCTIONAL GUIDELINES 01.022-07 | Air Hoods:  toys. Products for children and adolescents. Light industry goods. Personal protective equipment. Paintwork. Furniture products. Polymers | 32.40  31.0  20.16  20.30  22.19 | | 9401, 9403 9503-9506  3901-3906  4014-4016  3402 | | acetaldehyde | | | (0.005-0.05) mg / m3 |
| acetone | | | (0.175-1.75) mg / m3 |
| methyl acetate | | | (0.035-0.35) mg / m3 |
| ethyl acetate | | | (0.05-0.5) mg / m3 |
| methanol | | | (0.25-2.5) mg / m3 |
| iso-propanol | | | (0.3-3.0) mg / m3 |
| ethanol | | | (0.5-5.0) mg / m3 |
| n-propanol | | | (0.15-1.5) mg / m3 |
| butyl acetate | | | (0.05-0.5) mg / m3 |
| iso-butyl acetate | | | (0.05-0.5) mg / m3 |
| n-butanol | | | (0.05-0.5) mg / m3 |
| iso-butanol | | | (0.05-0.5) mg / m3 |
|  | INSTRUCTIONAL GUIDELINES 01.035-08 | Household chemical goods. Glass washer fluid | 20.59 | | 3402 | | methanol | | | (0.1-5.0) mg / cm3 |
|  | STB GOST R 51309 p.4 | Drinking water, water sources  water supply, mineral natural dining room, medical -  dining room, medical - artificially -  mineralized. Toys Goods  for children and adolescents. Light industry goods | 36.01.1  32.40 | | 2201 | | lead | | | (0.001-0.05) mg / dm3 |
| cadmium | | | (0.0001-0.01) mg / dm3 |
| copper | | | (0.001-0.05) mg / dm3 |
| zinc | | | (0.001-0.05) mg / dm3 |
| manganese | | | (0.001-0.05) mg / dm3 |
|  |  |  | |  |  | | | arsenic | (0.005-0.03) mg / dm3 | |
|  | GOST 31870m.1 | Drinking water, natural (surface and underground), including sources of water supply. Distilled water. Water for hemodialysis. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Toys Products for children and adolescents. Personal protective equipment. Packaging. Fruit and vegetable juice products | | 36.00.1  11.07.11 | 2201  220110 | | | copper | (0.001-0.05) mg / dm3 | |
| lead | (0.001-0.05) mg / dm3 | |
| cadmium | (0.0001-0.01) mg / dm3 | |
| zinc | (0.001-0.05) mg / dm3 | |
| arsenic | (0.005-0.03) mg / dm3 | |
|  | FEND  14.1:2:4.139-98(FR. 1.31.2013.13993) | Drinking water, natural and waste water (purified). Distilled water. Extract from the soil.  Toys Products for children and adolescents. Light industry products. Packaging. Materials in contact with food. Personal protective equipment. Medical devices | | 36.00.1  32.40  20.41  20.42  13.93  14.11-14.14  14.19-14.20  15.20.13  17.21  22.19  22.20  22.22  22.29  24.42  32.99 | 2201  9503-9506  3301-3307  3401-3402,  3405  3919-3922,  3924, 3926,  3923, 4203  4014-4015  4503-4504  4806-4808  4811-4821  5701-5705  6101-6117  6201-6217  6302-6304  6401-6406  6504-6505  7607  9404 9619 | | | lead | 0.02 - 0.5) mg / dm3  (0.1 - 5.0) mg / dm3 | |
| copper | (0.01 - 10.0) mg / dm3  (0.1 - 100) mg / dm3 | |
| cadmium | (0.005 - 0.5) mg / dm3  (0.05 - 5.0) mg / dm3 | |
| cobalt | (0.015-0.5) mg / dm3  (0.15-20.0) mg / dm3 | |
| nickel | (0.015-0.5) mg /dm  (0.15-20) mg / dm3 | |
| chromium (VI) and total chromium | (0.02-10.0) mg / dm3  (0.2-500) mg / dm3 | |
| zinc | (0.004 - 0.2) mg / dm3  (0.04 - 500) mg / dm3 | |
| manganese | (0.01 - 5.0) mg / dm3  (0.1 - 20) mg / dm3 | |
|  | FEND  14.1:2:4.140-98 (FR. 1.31.2013.1666 3) | Drinking water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Natural water (surface and underground), water supply sources. Wastewater (purified), thawed, technical and snow cover samples. Distilled water. Water for hemodialysis.  Products for children and adolescents. Toys Light industry products. Personal protective equipment | | 36.00.1  11.07.11 | 2201  220110 | | lead | | (0.0002 - 0.1) mg / dm3 (0.002 - 15.0) mg / dm3 | |
| copper | | (0.0001-0.5) mg / dm3 (0.001 - 100) mg / dm3 | |
| cadmium | | (0.00001-0.1) mg / dm3 (0.0001-10.0) mg / dm3 | |
| cobalt | | (0.0002 - 0.5) mg / dm3 (0.002 - 5.0) mg / dm3 | |
| nickel | | (0.0002 - 0.5) mg / dm3 (0.002 - 25.0) mg / dm3 | |
| chromium (VI) and total chromium | | (0.0002 - 0.03) mg / dm3 (0.002 - 100) mg / dm3 (0.0005-0.02) mg / dm3 | |
| arsenic | | (0.0005-0.3) mg / dm3 (0.005-5.0) mg / dm3 | |
|  | FEND  14.1:2:4.160-2000 | Drinking and natural waters. Wastewater (purified) | | 36.00.1 | 2201 | | mercury | | (0.05-2000) mcg / dm3 | |
|  | GOST 31950 p.3, p.4. | Drinking water, natural (surface and underground). Distilled water. Water for hemodialysis. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food. Wastewater (purified). Toys Products for children and teenagers. Personal protective equipment. Light industry products. Packaging. Materials in contact with food | | 36.00.1  32.40  13.93  14.11-14.14  14.19-14.20  15.20.13  17.21  22.19-22.20  22.22  22.29  24.42  32.99 | 2201  9503-950  3919-3922,  3924, 3926,  3923, 4203  4014-4015  4503-4504  4806-4808  4811-4821  5701-5705  6101-6117  6201-6217  6302-6304  6401-6406  6504-6505  7607  9404 9619 | | mercury | | (0.1-5.0) mcg / dm3 | |
|  | Instructions for use for the device “GANK-4" (gas analyzer automatic continuous monitoring) А Р (extended range of atmospheric air and air of the working zone) (KPGU 413322 002 Operation manual) | Air extracts for analysis. Toys Products for children and adolescents. Light industry goods. Personal protective equipment. Paintwork. Household chemical goods. Furniture products. Polymers Building materials | | 32.40  14.11-14.14  14.19-14.20  14.31,14.39  15.20  22.19  31.01-31.02  32.99  20.16  20.41  20.30 | 9503  6101-6117  6201-6217  6401-6405  4014-4015  6116  9401-9403  3901-3906  3401-3402  3405  6801  3209 | | ammonia | | A- (0.02-10) mg / m3 | |
| nitrogen oxide | | A- (0.03-2.5) mg / m3 | |
| acetone (propan-2-one) | | A- (0.175-100) mg / m3 | |
| lead and compounds | | A- (0.00015-0.025) mg / m3 | |
| sulfur dioxide (sulfur dioxide) | | A- (0.025-5) mg / m3 | |
| hydrofluoride (hydrogen fluoride) | | A- (0.0025-0.25) mg / m3 | |
| benzene | | A- (0.05-2.5) mg / m3 | |
| phenol (hydroxybenzene) | | A- (0.003-0.15) mg / m3 | |
| formaldehyde | | A- (0.005-0.25) mg / m3 | |
|  | GOST 26423 p.4.3 | Subsoils, soils, bottom sediments, sand | | - | - | | pH | | (1 -14) c.u pH | |
| dense residue  electrical conductivity | | 0,1-1,0% | |
|  | GOST 26423 p.4.5 |
|  | GOST 26423 p.4.2 | electrical conductivity | | - | |
|  | GOST 26424 | Subsoils, soils, bottom sediments | | - | - | | carbonate | | 1-100% | |
| bicarbonate | | 0,01-5,00 m | |
|  | GOST 26425  p.1 | Subsoils, soils, bottom sediments, sand | | - | - | | chlorides | | - | |
|  | FEND 16.2.2:2.3:3.33-02 | Soil, soil, bottom sediment, sludge | | - | - | | hydrogen indicator (pH) | | (1 - 14) units pH | |
|  | GOST 26426 | Subsoils, soils, bottom sediments, sand | | - | - | | sulfates | | - | |
|  | GOST 26951 | Subsoils, soils, bottom sediments, sand | | - | - | | nitrates | | - | |
|  | GOST R ISO  11465 | Subsoils, soils, bottom sediments, sand | | - | - | | moisture | | - | |
|  | FEND 16.1:2.21- 98  (m.A) | Subsoils, soils, bottom sediments, sand | | - | - | | oil products | | (5 - 20,000) mg / kg | |
|  | FEND  16.1:2.3:3.45-05 | Subsoils, soils, bottom sediments, sand | | - | - | | formaldehyde | | (0.05-5.0) mg / kg | |
|  | FR.1.31.2008.01725 | Subsoils, soils, bottom sediments, sand | | - | - | | benz (a) pyrene | | (0.004-0.080) mg / kg | |
|  | PROCEDURAL GUIDELINES 1766-77 | Subsoils, soils, bottom sediments, sand.  Food Products and Raw Food Materials | | - | - | | HCH and its isomers | | (0.005-0.07) mg / kg | |
| DDT and its metabolites | | (0.005-0.07) mg / kg | |
| hexachlorobenzene | | (0.005-0.07) mg / kg | |
| heptachlor | | (0.005-2.0) mg / kg | |
|  | RD 52.18.289-90 | Subsoils, soils, bottom sediments,  sand | | - | - | | cadmium | | 1.0-10.0 mln־¹mg / kg | |
| copper | | 20.0-100.0 mln־¹mg / kg | |
| zinc | | 20.0-100.0 mln־¹mg / kg | |
| nickel | | 20.0-100.0 mln־¹mg / kg | |
| manganese | | 20.0-100.0 mln־¹mg / kg | |
| chromium | | 20.0-100.0 mln־¹mg / kg | |
| cobalt | | 20.0-100.0 mln־¹mg / kg | |
|  | RD 52.18.286-91 | Subsoils, soils, bottom sediments, sand | | - | - | | lead | | -20.0-100.0 mln־¹mg / kg | |
| cadmium | | 1.0-10.0 mln־¹mg / kg | |
|  |  |  | |  |  | | copper | | 20.0-100.0 mln־¹mg / kg | |
| zinc | | 20.0-100.0 mln־¹mg / kg | |
| nickel | | 20.0-100.0 mln־¹mg / kg | |
| manganese | | 20.0-100.0 mln־¹mg / kg | |
| chromium | | 20.0-100.0 mln־¹mg / kg | |
| cobalt | | 20.0-100.0 mln־¹mg / kg | |
|  | RD 52.18.191-18 | Subsoils, soils, bottom sediments, sand | | - | - | | lead | | 25-50000 mg/kg | |
| cadmium | | 2.5-2500 mg/kg | |
| copper | | 2.5-2500 mg/kg | |
| zinc | | 1.5-2500 mg/kg | |
| nickel | | 2.5-2500 mg/kg | |
|  | FEND 16.1:2.23- 2000 | Subsoils, soils, bottom sediments, sand | | - | - | | mercury | | (5.0-10000) mcg / kg | |
|  | М-02-1109-2015 | Soil and bottom sediments | | - | - | | arsenic | | - | |
|  | GOST R ISO 16000-1 | Indoor Air | | - | - | | sampling | | - | |
|  | GOST R ISO 16000-2 | Indoor Air | | - | - | | sampling | | - | |
|  | GOST R ISO 16000-5 | Indoor Air | | - | - | | sampling | | - | |
|  | RD 52.04.186-89 p.4 | Atmospheric air | | - | - | | sampling | | - | |
|  | GOST 12.1.005 | Work Area Air | | - | - | | sampling | | - | |
|  | GOST R 33554 | Air in inhabited vehicle premises | | - | - | | sampling | | - | |
|  | GOST 12.1.014 | Work Area Air | | - | - | | acrolein | | (0.1-1.0) mg / m3 | |
| acetic acid | | (2.0-300.0) mg / m3 | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | FR. 1.31.2008.04627 | | working zone air, atmospheric air | | - | | | - | | benz (a) lyrene | | | (0.0005-7.5) mcg / m3 | | |
|  | | PROCEDURAL GUIDELINES 4.1.3170-14 | | Air extracts for analysis. Atmospheric air in  test chambers and enclosed spaces. Toys Products for  children and adolescents. Light industry goods. Personal protective equipment. Paintwork. Furniture products. Polymers Equipment for children's playgrounds | | 32.40  14.11-14.14  14.19-14.20  14.31,14.39  15.20  22.19  31.01-31.02  32.99  20.16  20.30 | | | 6101-6117  6201-6217  6401-6405  4014-4015  6116  9401-9403  3901-3906  3401-3402  3405  6801  3209  9503  9506  9508 | | acetaldehyde | | | (0.005-0.12) mg / m3 | | |
| acetone | | | (0.08-0.6) mg / m3 | | |
| methyl acetate | | | (0.02-0.12) mg / m3 | | |
| ethyl acetate | | | (0.02-0.12) mg / m3 | | |
| methanol | | | (0.08-0.6) mg / m3 | | |
| isopropanol | | | (0.08-0.6) mg / m3 | | |
| ethanol | | | (0.08-0.6) mg / m3 | | |
| n-propanol | | | (0.08-0.6) mg / m3 | | |
| isobutanol | | | (0.02-0.12) mg / m3 | | |
| n-butanol | | | (0.02-0.12) mg / m3 | | |
| butyl acetate | | | (0.02-0.12) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES 4.1.3167-14 | | Air extracts for analysis.  Atmospheric air, air in test chambers and enclosed spaces. Products for children and teenagers Personal protective equipment. Furniture Products | | 14.11-14.14  14.19-14.20  14.31,14.39  15.20  22.19  31.01-31.02  32.99 | | | 6101-6117  6201-6217  6401-6405  4014-4015  6116  9401-9403  3901-3906  3401-3402  3405  6801  3209 | | hexane | | | (0.005-0.06) mg / m3 | | |
| Heptane | | | (0.005-0.06) mg / m3 | | |
| benzene | | | (0.005-0.06) mg / m3 | | |
| toluene | | | (0.005-0.06) mg / m3 | | |
| ethylbenzene | | | (0.005-0.06) mg / m3 | | |
| o-xylene | | | (0.005-0.06) mg / m3 | | |
| m-xylene | | | (0.005-0.06) mg / m3 | | |
| p-xylene | | | (0.005-0.06) mg / m3 | | |
| isopropylbenzene (cumene) | | | (0.005-0.06) mg / m3 | | |
|  | |  | |  | |  | | |  | | styrene | | | (0.001-0.010) mg / m3 | | |
| alpha methyl styrene | | | (0.005-0.06) mg / m3 | | |
|  | | Operation manual for the mercury analyzer "RA-915 +" No. 1287 according to the State Register | | working zone air, air of residential and industrial premises, atmospheric air, air from a moving carrier (car, helicopter, river or sea vessel) | | - | | | - | | mercury | | | (20-20000) ng / m3 | | |
|  | | М 03-06-2004 | | Atmospheric air, air in residential and industrial premises | | - | | | - | | mercury | | | (20-20000) ng / m3 | | |
|  | | PROCEDURAL GUIDELINES 4.1.1468-  2003 | | working zone air. Air of residential and public buildings. Atmospheric air | | - | | | - | | mercury | | | (0.00001-0.05) mg / m3 | | |
|  | | Passport to the gas analyzer "Elan-SO-50" (EKIT 5.940.000 PS) | | working zone air, atmospheric air | | - | | | - | | carbon monoxide | | | (0-50.0) mg / m3 | | |
|  | | Instructions for use for the device “GANK-4" (gas analyzer automatic continuous monitoring) А Р (extended range of atmospheric air and air of the working zone) (KPGU 413322 002 Operation manual) | | atmospheric air | | - | | | - | | acetone (propan-2-one) | | | A- (0.175-100) mg / m3 | | |
| benzene | | | A- (0.05-2.5) mg / m3 | | |
| kerosene | | | A- (0.6-150) mg / m3 | | |
| xylene (dimethylbenzene) | | | A- (0.1-25) mg / m3 | | |
| toluene (methylbenzene) | | | A- (0.3-25) mg / m3 | | |
| styrene (ethenylbenzene) | | | A- (0.001-5) mg / m3 | | |
| White Spirit | | | A- (0.5-150) mg / m3 | | |
|  | |  | |  | |  | | |  | | formaldehyde | | | A- (0.005-0.25) mg / m3 | | |
|  | |  | |  | | - | | | - | | nitrogen oxide | | | A- (0.3-2.5) mg / m3 | | |
| ammonia | | | A- (0.02-10) mg / m3 | | |
| sulfur dioxide (sulfur dioxide) | | | A- (0.025-5) mg / m3 | | |
| nitric acid | | | A- (0.075-1.0) mg / m3 | | |
| ozone | | | A- (0.015-0.05) mg / m3 | | |
| dihydrosulfide (hydrogen sulfide) | | | A- (0.004-5) mg / m3 | | |
| lead and compounds | | | A- (0.00015-0.025) mg / m3 | | |
| carbon dioxide | | | A- (1925-4500) mg / m3 | | |
| phenol (hydroxybenzene) | | | A- (0.003-0.150) mg / m3 | | |
| hydrofluoride (hydrogen fluoride) | | | A- (0.0025-0.25) mg / m3 | | |
| nitrogen dioxide | | | A- (0.02-1) mg / m3 | | |
|  | | Instructions for use for the device “GANK-4" (gas analyzer automatic continuous monitoring) А Р (extended range of atmospheric air and air of the working zone) (KPGU 413322 002 Operation manual) | | working zone air, atmospheric air | | - | | | - | | lead and compounds | | | P- (0.025-1.000) mg / m3 | | |
| iron and compounds | | | P- (3-120) mg / m3 | | |
| manganese and compounds | | | P- (0.15-6.00) mg / m3 | | |
| ozone | | | P- (0.05-2.00) mg / m3 | | |
| sulfuric acid | | | P- (0.5-20.0) mg / m3 | | |
| hydrogen chloride (hydrochloride) | | | P- (2.5-100.0) mg / m3 | | |
| alkali | | | P- (0.25-10.00) mg / m3 | | |
|  | |  | |  | |  | | |  | | acetone (propan-2-one) | | | P –(100-4000) mg/m3 | | |
|  | |  | |  | |  | | | |  | benzene | | | P- (2.5-100) mg / m3 | | |
| xylene (dimethylbenzene) | | | P- (25-1000) mg / m3 | | |
| toluene (methylbenzene) | | | P- (25-1000) mg / m3 | | |
| carbon on hexane  (C1-C10) | | | P- (150-6000) mg / m3 | | |
| A- (30-150) mg / m3 | | |
| carbon on methane (C1-C5) | | | A- (25-3500) mg / m3 | | |
| P- (3500-35000) mg / m3 | | |
| hydrocarbon limit (C12-C19) | | | A- (0.5-50) mg / m3 | | |
| P- (50-2000) mg / m3 | | |
| carbon (soot) | | | A- (0.025-2) mg / m3 | | |
| P- (2-80) mg / m3 | | |
| dust 70% SiO2 20% | | | A- (0.05-1) mg / m3 | | |
| P- (1-40) mg / m3 | | |
| dust 20% SiO2 10% | | | A- (0.075-1) mg / m3 | | |
| P- (1-40) mg / m3 | | |
| phenol (hydroxybenzene) | | | A- (0.003-0.150) mg / m3 | | |
| P- (0.15-6) mg / m3 | | |
| formaldehyde | | | A- (0.005-0.25) mg / m3 | | |
| P- (0.25-10) mg / m3 | | |
|  | | Operation manual for gas analyzer “Colion-1 V-02” (YaRKG 2.840.003-04RE) | | working zone air, atmospheric air | | - | | | | - | acetone (propan-2-one) | | | (0-2000) mg / m3 | | |
| petrol | | | (0-2000) mg / m3 | | |
| benzene | | | (0-2000) mg / m3 | | |
| hexane | | | (0-2000) mg / m3 | | |
|  | |  | |  | |  | | |  | | toluene (methylbenzene) | | | (0-2000) mg / m3 | | |
| xylene(dimethylbenzene) | | | (0-2000) mg / m3 | | |
| C1-C10, G12-C19 oil hydrocarbon vapor limits | | | (0-2000) mg / m3 | | |
| styrene(ethynylbenzene) | | | (0-2000) mg / m3 | | |
| carbon monoxide | | | (0-300) mg / m3 | | |
|  | | Operation manual for gas analyzer “Colion-1V-04”  (YaRKG 2.840.003-07RE) | | working zone air, atmospheric air | | - | | | - | | acetone (propan-2-one) | | | (0-2000) mg / m3 | | |
| petrol | | | (0-2000) mg / m3 | | |
| benzene | | | (0-2000) mg / m3 | | |
| hexane | | | (0-2000) mg / m3 | | |
| toluene(methylbenzene) | | | (0-2000) mg / m3 | | |
| xylene(dimethylbenzene) | | | (0-2000) mg / m3 | | |
| C1-C10, G12-C19 oil hydrocarbon vapor | | | (0-2000) mg / m3 | | |
| styrene(ethynylbenzene) | | | (0-2000) mg / m3 | | |
| Carbon dioxide | | | (0-10) mg / m3 | | |
|  | | Operation manual for the dust analyzer "IKP-5” (ShDEK416339.002 RE) | | working zone air, atmospheric air | | - | | | - | | aerosols predominantly fibrogenic (dust) | | | (0-30) mg / m3 | | |
|  | | Operation manual for the electrochemical gas analyzer "MGL-19.7A"  (IRMB.413416.001-07) | | working zone air | | - | | | - | | chlorine | | | (0-10) mg / m3 | | |
|  | | Operation manual for the electrochemical gas analyzer "MGL-19.7A"  (IRMB.413416.001-07) | | working zone air | | - | | | - | | ammonia | | | (0-100) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 1637-77 | | working zone air | | - | | | - | | ammonia | | | (5-100) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №4588-88 | | working zone air | | - | | | - | | sulphuric acid | | | (0.5-5.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 1644-77 | | working zone air | | - | | | - | | chlorine | | | (0.5-10.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 1633-77 | | working zone air | | - | | | - | | chromic anhydride | | | (0.002-0.6) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 5937-91 | | working zone air | | - | | | - | | caustic alkalis | | | (0.20-3.5) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №5886-91 | | working zone air | | - | | | - | | silicon dioxide | | | (0.05-30.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №5907-91 | | working zone air | | - | | | - | | di Iron trioxide (iron oxide III) | | | (0.2-15) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 1639-77 | | working zone air | | - | | | - | | ozone | | | (0.05-50) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 4820-88 | | working zone air | | - | | | - | | formaldehyde | | | (0.025-0.5) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №5926-91 | | working zone air | | - | | | - | | hydroxybenzene (phenol) | | | (0.15-1.5) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 1645-77 | | working zone air | | - | | | - | | hydrogen chloride | | | (3-5) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 4592-88 | | working zone air | | - | | | - | | acetic acid | | | (2.5-25.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 1627-77 | | working zone air | | - | | | - | | tetraethyl lead | | | from 0.003 mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №4945-88 | | working zone air | | - | | | - | | manganese | | | (0.05-1.25) mg / m3 | | |
| iron | | | (1.5-15) mg / m3 | | |
| chromium oxide (VI) | | | (0.003-0.06) mg / m3 | | |
| nitrogen oxides (II) | | | (0.65-27) mg / m3 | | |
| nitrogen oxides (IV) | | | (1.0–42) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №4168-86 | | working zone air | | - | | | - | | butyl alcohol | | | (5.0-50.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №5893-91 | | working zone air | | - | | | - | | isobutyl alcohol | | | (0.5-12.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №5922-91 | | working zone air | | - | | | - | | tetrachlorethylene | | | (1.0-50.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №4178-86 | | working zone air | | - | | | - | | tetrachloride | | | (5.0-50.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №4178-86 | | working zone air | | - | | | - | | trichlorethylene | | | (5.0-50.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES №2343-81 | | working zone air | | - | | | - | | ethanol | | | (20-160) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES № 4577-88 | | working zone air | | - | | | - | | isopropyl alcohol | | | (5.0-50.0) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES 4.1.2468-09 | | working zone air | | - | | | - | | mass concentration of dust/aerosols | | | (1-250) mg / m3 | | |
|  | | PROCEDURAL GUIDELINES 4.1.1271-03 | | working zone air | | - | | | - | | mass concentration of phenol | | | (0.004-0.200) mg / m3 | | |
|  | | PROSEDURAL GUIDELINES 4.1.1272-03 | | Air of the working area. Atmospheric air | | - | | | - | | formaldehyde | | | AB (0.01-0.25) mg / m3 SPS (0.04-1.0) mg / m3 | | |
|  | | RD 52.04.186, p. 5.2.6 | | Atmospheric air | | - | | | - | | suspended substances (dust) | | | (0.007-0.69) mg/dm3  (0.17-16.7) mg/dm3 | | |
|  | | RD 52.04.893-2020 | | Atmospheric air | | - | | | - | | suspended substances | | | 0.15-10.00 mg/dm3 | | |
|  | | М-03-505-120-04 | | Work Area Air | | - | | | - | | zinc | | | 0.005-17.000 mg/dm3 | | |
| copper | | | 0.010-80.000 mg/dm3 | | |
| cadmium | | | 0.0020-16.000 mg/dm3 | | |
| lead | | | 0.0025-30.000 mg/dm3 | | |
| nickel | | | 0.020-80.000 mg/dm3 | | |
|  | | RD 52.44.593-2015 | | Atmospheric air | | - | | | - | | zinc | | | (10x10-6-50x10-6) mg / m3 | | |
| copper | | | (0.3x10-6-30x1010-6) mg / m3 | | |
| cadmium | | | (0.04x10-6 - 5x10-6) mg / m3 | | |
| lead | | | (0.1x10-6 - 20x10-6) mg / m3 | | |
| nickel | | | (0.1x10-6 - 5x10-6) mg / m3 | | |
|  | | GOST 33554  (part 1-6, annex Б. В.2.3, В.З, В.4, Г.З) | | Airhabitablevehicles | | - | | | - | | formaldehyde | | | (0.005 - 0.250) mg / m3 | | |
| nitrogen dioxide | | | (0.02-1.00) mg / m3 | | |
| nitric oxide | | | (0.03-2.5) mg / m3 | | |
| carbon oxide | | | (0 - 300) mg / m3 | | |
| saturated hydrocarbons | | | (0-2000) mg / m3 | | |
|  | | RD 52.04.792-2014 | | Atmospheric air | | - | | | - | | nitrogen oxide | | | (0.028-2.8) / (0.006-0.6) mg / m3 | | |
| nitrogen dioxide | | | (0,021 -4,3) / (0,004-0,9) mg / m3 | | |
|  | | RD 52.04.793-2014 | | Atmospheric air | | - | | | - | | hydrogen chloride | | | (0.04-2.0) mg / m3 | | |
|  | | RD 52.04.795-2014 | | Atmospheric air | | - | | | - | | hydrogen sulfide | | | (0.006-0.1) mg / m3 | | |
|  | | PROSEDURAL GUIDELINES 4.1.3168-14 | | Atmospheric air, air of the test chamber and enclosed spaces | | 14.11-14.14  14.19-14.20  14.31,14.39 1520  22.19, 31.01-31.02,32.09 | | | 6101-6117  6201-6217  6401-6405  4014-4015  6116  9401-9403  3901-3906  3401-3402  3405  6801  3209 | | dimethyl phthalate | | | (0.005-0.2) mg / m3 | | |
| dimethyl terephthalate | | | (0.005-0.2) mg / m3 | | |
| diethyl phthalate | | | (0.005-0.2) mg / m3 | | |
| dibutyl phthalate | | | (0.005-0.2) mg / m3 | | |
| dibenzyl phthalate | | | (0,005-0,2) мг/м3 | | |
| bis (2-ethylhexyl) | | | (0,005-0,2) мг/м3 | | |
| dioctyl phthalate | | | (0,005-0,2) мг/м3 | | |
|  | | **virological studies** | | | | | | | | | | | | | | |
|  | | PROCEDURAL GUIDELINES 4.2.2029-05 p.4 | | Wastewater. Water of various types of water use | | - | | | - | | sampling | | | - | | |
|  | | PROCEDURAL GUIDELINES 4.2.2029-05 p.5.5.4, р.6, р.7 | | Wastewater. Water of various types of water use | | - | | | - | | enteroviruses | | | - | | |
|  | | WHO virological guidelines for poliomyelitis, 2005,  p.4.2, p.5.2, p.5.3, p.5.4, p.6, p.7 | | Human clinical material: feces, cerebrospinal fluid, sectional material | | - | | | - | | sample preparation, cell culture preparation, polioviruses, enteroviruses | | | - | | |
|  | | PROCEDURAL GUIDELINES 4.2.2410-08 p.5.1, p.5.2, | | Human clinical material: feces, cerebrospinal fluid, sectional material | | - | | | - | | sample preparation, polioviruses, enteroviruses | | | - | | |
|  | |
| PROCEDURAL GUIDELINES 4.2.2410-08 p. 5.5  (annex 5, 6) | | Human clinical material: blood serum | | - | | | - | | sample preparation, antibodies to polioviruses 1,2,3 serotypes | | | - | | |
|  | | INSTRUCTIONAL GUIDELINES 0100/4430-06- 34  of 18.04.2006, p.2.4, p.5.3 | | Human clinical material: nasal swabs, sectional material | | - | | | - | | sample preparation, cell culture preparation, influenza virus | | | - | | |
|  | | INSTRUCTIONAL GUIDELINES 0100/4434-06- 34  of 18.04.2006, p.2.4 | | Human clinical material: nasal swabs, sectional material | | - | | | - | | preparation of smears, antigen of influenza viruses and SARS | | | - | | |
|  | | PROCEDURAL GUIDELINES М3 РФ 3.1.2.1177-02  p.3.2, p.6 | | Human clinical material: blood serum | | - | | | - | | sample preparation, antibodies to measles, mumps, rubella | | | - | | |
|  | | PROCEDURAL GUIDELINES 3.1.2792-10 p.5.4 | | Human clinical material: blood serum | | - | | | - | | sample preparation, antibodies to the HBs antigen of viral hepatitis B | | | - | | |
|  | | PROCEDURAL GUIDELINES 3.1.2837-11 p.3.2.1.1 | | Human clinical material: blood serum | | - | | | - | | sample preparation, IgM, IgG antibodies, hepatitis A virus | | | detected / not detected | | |
|  | | PROCEDURAL GUIDELINES 4.2.3007-12 p.4.3.3.3 | | Human clinical material: blood serum | | - | | | - | | IgM, IgG antibodies, to the CHF virus | | | detected / not detected | | |
| Arthropods (ticks) | | - | | | - | | CHF virus antigen | | | - | | |
|  | | PROCEDURAL GUIDELINES 4.2.3009-12 p.5.3.1.3 | | Human clinical material: blood serum | | - | | | - | | IgM, IgG antibodies, to WNV virus | | | - | | |
| Arthropods (ticks), birds, small mammals (rodents) | | - | | | - | | WNV virus antigen | | | - | | |
|  | | СП 3.1.7.2614-10 p.4.1, p.4.2 | | Human clinical material: blood serum | | - | | | - | | IgM, IgG antibodies, to HFRS virus | | | - | | |
|  | | СП 3.1.7.2614-10 p.6.3.12 | | Small mammals(rodents) | | - | | | - | | HFRS virus antigen | | | - | | |
|  | | WHO guidelines for virological studies of poliomyelitis, 2005 p.4.2, p.5.2, p.5.3, p.5.4, p.7 | | Wastewater.  Water of various sources of water use | | - | | | - | | cell culture preparation, polioviruses, enteroviruses | | | - | | |
|  | | PROSEDURAL GUIDELINES 3.1.3490-17 p. 10 (annex 2) | | Human clinical material: blood serum | | - | | | - | | sample preparation, IgG antibodies to influenza viruses | | | - | | |
|  | | Instructions for use of the enzyme immunoassay test system for identifying  measles G class immunoglobulins | | Human clinical material: blood serum | | - | | | - | | measles virus IgG antibodies | | | - | | |
|  | | Instructions for use of the enzyme immunoassay test system for identifying  class M immunoglobulins to the virus mumps | | Human clinical material: blood serum | | - | | | - | | mumps IgM antibodies | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test systemfor identifyingclass of immunoglobulins G to the virus of mumps | | Human clinical material: blood serum | | - | | | - | | mumps IgG antibodies | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  rubella virus immunoglobulins | | Human clinical material: blood serum | | - | | | - | | rubella virus IgG antibodies | | | - | | |
|  | | INSTRUCTIONS for use of an enzyme immunoassay system for detecting antibodies to the Hbs-antigen of hepatitis B virus | | Human clinical material: blood serum | | - | | | - | | antibodies to Hbs-antigen of hepatitis B virus | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  class M immunoglobulins to hepatitis A virus | | Human clinical material: blood serum | | - | | | - | | hepatitis A virus IgM antibodies | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  class G immunoglobulins to hepatitis A virus | | Human clinical material: blood serum | | - | | | - | | IgG antibodies to hepatitis A virus | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  class M immunoglobulins to the CHF virus | | Human clinical material: blood serum | | - | | | - | | IgM antibodies to CHF virus | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  class G immunoglobulins to the CHF virus | | Human clinical material: blood serum | | - | | | - | | IgG antibodies to CHF virus | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  class M immunoglobulins to WNF virus | | Human clinical material: blood serum | | - | | | - | | IgM antibodies to WNF virus | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  class G immunoglobulins to WNF virus | | Human clinical material: blood serum | | - | | | - | | IgG antibodies to WNF virus | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  class M immunoglobulins to hantavirus | | Human clinical material: blood serum | | - | | | - | | hantavirus IgM antibodies (HFRS agent) | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  hantavirus class G immunoglobulins | | Human clinical material: blood serum | | - | | | - | | IgG antibodies to hantavirus (HFRS agent) | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for identifying  class G immunoglobulins to Burnet coxiella | | Human clinical material: blood serum | | - | | | - | | IgG antibodies to Burnet's coxiella (causative agent of fever) | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for the detection of antigen of the CHF virus | | Arthropods (ticks) | | - | | | - | | CPA antigen | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for the detection of the WNF virus antigen | | Arthropods (ticks), birds, small mammals (rodents) | | - | | | - | | CTA virus antigen | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme immunoassay test system for the detection of hantavirus antigen | | small mammals (rodents) | | - | | | - | | hantavirus antigen (HFRS agent) | | | - | | |
|  | | INSTRUCTIONS for use of the enzyme-linked immunosorbent assay for detecting Burnet's coxiella antigen | | Arthropods (ticks) | | - | | | - | | Burnet coxiella antigen (Q fever causative agent) | | | - | | |
|  | | **especially dangerous infections tests** | | | | | | | | | | | | | | |
|  | | PROCEDURAL GUIDELINES 4.2.2413-08 | | Wool, leather and hides, soil water, feed | | - | | | - | | pathogen Bacillus anthracis | | | presence / absence | | |
| vesicles contents, scab, blood, CSF | |
|  | | PROCEDURAL GUIDELINES 3.1.7.3402-16 | | Blood, joint fluid, pus, puncture from lymph nodes | | - | | | - | | bacteria of the genus Brucella | | | presence / absence | | |
|  | | PROCEDURAL GUIDELINES №824-69 of 22.10.1969 | | Blood, urine, gastric and intestinal lavage | | - | | | - | | botulinum toxin | | | presence / absence | | |
|  | | meat, dried fish, smoked | |
|  | | PROCEDURAL GUIDELINES 4.2.2217-07 | | Water of water parks, swimming pools, sources of centralized, decentralized water supply, open reservoirs, drinking water and cultural and domestic use, wastewater, wastewater | | | - | | - | | bacteria of the genus Legionell pneumophila | | | presence / absence | | |
|  | | INSTRUCTIONAL GUIDELINES№01/14633-8- 34 of 2008 | | Urine | | | - | | - | | Legionella pneumophila antigen | | | presence / absence | | |
|  | | Instructions for test systems | | Urine | | | - | | - | | Legionella pneumophila antigen | | | presence / absence | | |
|  | | PROCEDURAL GUIDELINES 4.2.2218-07 | | Water of surface water bodies in drinking, household and recreational water use points, as well as in populated areas | | | - | | - | | pathogen V. cholerae | | | presence / absence | | |
| Wastewater. silt, hydrobionts. The contents of the cesspools | | |
| Feces, vomiting, bile, small intestine sections, gall bladder | | |
|  | | PROCEDURAL GUIDELINES 4.2.2870-11 | | Water of surface water bodies in drinking, household and recreational water use points, as well as in populated areas | | | - | | - | | pathogen V. cholerae | | | presence / absence | | |
| Wastewater. Silt, hydrobionts. The contents of the cesspools | | |
| Feces, vomiting may, bile, segments of the small intestine, gall bladder | | |
|  | | PROCEDURAL GUIDELINES 4.2.2939-11 | | Water of natural reservoirs, straw, wild small mammals and their corpses, ectoparasites collected from small mammals | | - | | | - | | pathogen Francisella tularensis | | | presence / absence | | |
|  | | PROCEDURAL GUIDELINES 3.1.7.3402-16 | | Blood serum | | - | | | - | | antibodies to the causative agent of brucellosis | | | presence / absence | | |
|  | | Instructions for test systems | | Blood serum | | - | | | - | | antibodies M and G to the pathogen of brucellosis | | | presence / absence | | |
|  | | PROCEDURAL GUIDELINES 4.2.3533-18 | | Blood serum | | - | | | - | | antibodies to helminths and protozoa | | | presence / absence | | |
|  | | Instructions for test systems | | Blood serum | | - | | | - | | antibodies to helminths and protozoa | | | presence / absence | | |
|  | | INSTRUCTIONAL GUIDELINES 3.1.2.0072-13 | | Blood serum | | - | | | - | | antibodies to pertussis and pertussis pathogens | | | presence / absence | | |
|  | | Instructions for test systems | | Blood serum | | - | | | - | | antibodies to pertussis and pertussis pathogens | | | presence / absence | | |
|  | | .PROCEDURAL GUIDELINES 4.2.1887-04 | | Blood serum | | - | | | - | | antibodies to the causative agent of meningococcal infection | | | presence / absence | | |
|  | | Instructions for test systems | | Blood serum | | - | | | - | | antibodies to the causative agent of meningococcal infection | | | presence / absence | | |
|  | | PROCEDURAL GUIDELINES 3.1.1128-02 | | Parenchymal organs, blood, urine | | - | | | - | | causative agent of leptospirosis | | | presence / absence | | |
|  | PROCEDURAL GUIDELINES 3.3.2.2124-06 | | Culture media (solid and liquid) | | - | | | - | | | cholera culture media quality control | | | suitable / unsuitable | |
|  | PROCEDURAL GUIDELINES 4.2.3065-13 | | Blood serum | | - | | | - | | | antibodies to the causative agent of diphtheria infection | | | presence / absence | |
|  | Instructions for test systems | | Blood serum | | - | | | - | | | antibodies to the causative agent of diphtheria infection | | | presence / absence | |
|  | PROCEDURAL GUIDELINES 4.2.3019-12 | | Blood serum | | - | | | - | | | antibodies to the causative agent of yersiniosis | | | presence / absence | |
|  | Instructions for test systems | | Blood serum | | - | | | - | | | antibodies M and G to the causative agent of yersiniosis | | | presence / absence | |
|  | PROCEDURAL GUIDELINES 3.1.2007-05 | | Blood serum | | - | | | - | | | antibodies to the causative agent of tularemia | | | presence / absence | |
| Rodent blood serum | |
|  | PROCEDURAL GUIDELINES №15-6/12 of 17.06.1991 Instructions for test systems | | Blood serum | | - | | | - | | | antibodies M and G to pathogens of borreliosis | | | presence / absence | |
|  | PROCEDURAL GUIDELINES №15-6/12 of 17.06.1991 Instructions for test systems | | Blood serum | | - | | | - | | | antibodies M and G to causative agents of monocytic ehrlichiosis | | | presence / absence | |
|  | | PROCEDURAL GUIDELINES №15-6/12 of 17.06.1991 Instructions for test systems | | Blood serum | | - | | | - | | | antibodies M and G to the causative agent of graiulocytic anaplasmosis | | presence / absence | | |
|  | | **molecular genetic studies (PCR)** | | | | | | | | | | | | | | |
|  | | GOST R 52173 | | Meat and meat products; milk and dairy products; fish, grain; sugar and confectionery; beverages; fruits and vegetables; oil and fat products; specialized food products; foods for pregnant and lactating women; baby food; soy protein isolate mixtures for young children; complete protein hydrolysates mixtures for young children | | 10.11,  10.12,  10.13,  10.51,  03.11,01.11  10.51.,  10.62, 10.7, 10.81, 10.82, 11.02, 11.04, 10.41, 10.86 | | | 0201-0210, 1602,1104 0401-0406, 1604, 0301, 0302,0303, 0305, 1701, 1704,2009, 0710,  0711  1901 | | | | identification and determination of recombinant DNA characteristic of GMOs of plant origin. Identification of recombinant DNA sequences to identify lines of GMOs of plant origin. | | detected / not detected | |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | GOST R 53214 | Meat and meat products; milk and dairy products; fish, grain; sugar and confectionery; beverages; fruits and vegetables; oil and fat products; specialized food products; foods for pregnant and lactating women; baby food; soy protein isolate mixtures for young children; complete protein hydrolysates mixtures for young children | 10.11,  10.12,  10.13,  10.51,  03.11,01.11  10.51.,  10.62, 10.7, 10.81, 10.82, 11.02, 11.04, 10.41, 10.86 | | | 0201-0210, 1602,1104 0401-0406, 1604, 0301, 0302,0303, 0305, 1701, 1704,2009, 0710,  0711  1901 | | | identification and determination of recombinant DNA characteristic of GMOs of plant origin. Identification of recombinant DNA sequences to identify lines of GMOs of plant origin. | | detected / not detected |
|  | PROCEDURAL GUIDELINES 4.2.2304-07 | Meat and meat products; milk and dairy products; fish, grain; sugar and confectionery; beverages; fruits and vegetables; oil and fat products; specialized food products; foods for pregnant and lactating women; baby food; soy protein isolate mixtures for young children; complete protein hydrolysates mixtures for young children | 10.11,  10.12,  10.13,  10.51,  03.11,01.11  10.51.,  10.62, 10.7, 10.81, 10.82, 11.02, 11.04, 10.41, 10.86 | | | 0201-0210, 1602,1104 0401-0406, 1604, 0301, 0302,0303, 0305, 1701, 1704,2009, 0710,  0711  1901 | | | identification and determination of recombinant DNA characteristic of GMOs of plant origin. Identification of recombinant DNA sequences to identify lines of GMOs of plant origin. | | detected / not detected |
|  | PROCEDURAL GUIDELINES 2.3.2.1917-04 | Meat and meat products; milk and dairy products; fish, grain; sugar and confectionery; beverages; fruits and vegetables; oil and fat products; specialized food products; foods for pregnant and lactating women; baby food; soy protein isolate mixtures for young children; complete protein hydrolysates mixtures for young children | 10.11,  10.12,  10.13,  10.51,  03.11,01.11 10.62, 10.7, 10.81, 10.82, 11.02, 11.04, 10.41, 10.86, 10.3 | | | 0201-0210, 1602,1104 0401-0406, 1604, 0301, 0302, 0303, 0305,1701, 1704,2009, 0710,  0711  0901 | | | identification and determination of recombinant DNA characteristic of GMOs of plant origin. Identification of recombinant DNA sequences to identify lines of GMOs of plant origin. | | detected / not detected |
|  | GOST R 53244 | Meat and meat products; milk and dairy products; fish, grain; sugar and confectionery; beverages; fruits and vegetables; oil and fat products; specialized food products; foods for pregnant and lactating women; baby food; soy protein isolate mixtures for young children; complete protein hydrolysates mixtures for young children | 10.11,  10.12,  10.13,  10.51,  03.11,01.11  10.51.,  10.62, 10.7, 10.81, 10.82, 11.02, 11.04, 10.41, 10.86 | | | 0201-0210, 1602,1104 0401-0406, 1604, 0301, 0302,0303, 0305, 1701, 1704,2009, 0710,  0711  1901 | | | quantitative content in % of GM component of soybean, GM component of corn | | linear measurement range of the GM component from 0.1% to 5% |
|  | PROCEDURAL GUIDELINES 4.2.2304-07 | Meat and meat products; milk and dairy products; fish, grain; sugar and confectionery; beverages; fruits and vegetables; oil and fat products; specialized food products; foods for pregnant and lactating women; baby food; soy protein isolate mixtures for young children; complete protein hydrolysates mixtures for young children | | 10.11,  10.12,  10.13,  10.51,  03.11,01.11  10.51.,  10.62, 10.7, 10.81, 10.82, 11.02, 11.04, 10.41, 10.86 | | 0201-0210, 1602,1104  0401-0406,  1604,  0301, 0302  ,0303, 0305,  1701, 1704,  2009, 0710,  0711  1901 | | quantitative content in % of GM component of soybean, GM component of corn | | linear measurement range of the GM component from 0.1% to 5% | |
|  | PROCEDURAL GUIDELINES 4.2.2218-07 | Human clinical material: feces, vomit, bile, cadaveric material, objects contaminated with stool | | - | | - | | determination of HK V. cholerae, genes for cholera toxin (ctx A) and toxin-regulated pili (tcp A) | | detected / not detected | |
| Wastewater, drinking water, water from a reservoir, silt, hydrobionts, after preliminary preparation on the first peptone water | |
|  |  | Wastewater, drinking water, water from a reservoir, silt, hydrobionts, after preliminary preparation on the first peptone water | | - | | - | | determination of HK V. cholerae, genes for cholera toxin (ctx A) and toxin-regulated pili (tcp A) | | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2870-11 | Human clinical material: feces, vomit, bile, cadaveric material, objects contaminated with stool | | - | | - | | pathogen V. cholerae | | detected / not detected | |
| Wastewater. Silt, hydrobionts. The contents of the cesspools | |
|  | Instructions for PCR test system | Human clinical material: feces, vomit, bile, cadaveric material, objects contaminated with stool | | - | | - | | determination of HK V. cholerae, genes for cholera toxin (ctx A) | | detected / not detected | |
|  |  | Wastewater, drinking water, water from a reservoir, silt, hydrobionts, after preliminary preparation on the first peptone water | | - | | | - | and toxin-regulated pili (tcp A) | | detected / not detected | |
|  | Instructions for PCR test system | Human clinical material: serum and plasma, cerebrospinal fluid, sputum, bronchial washings, sectional material | | - | | | - | determination of NK coxiella (Q fever) | | detected / not detected | |
| Arthropods: ticks | |
|  | PG 4.2.3007-12 | Human clinical material: serum and blood plasma | | - | | | - | determination of CHF virus NK | | detected / not detected | |
| Arthropods: ticks | |
|  | Instructions for PCR test system | Human clinical material: serum and blood plasma | | - | | | - | determination of CHF virus NK | | detected / not detected | |
| Arthropods: ticks | |
|  | PROCEDURAL GUIDELINES  4.2.3009-12 | Human clinical material: serum and plasma, cerebrospinal fluid | | - | | | - | determination of the NK of the WNF virus | | detected / not detected | |
| Arthropods: ticks Blood-sucking dipterans: mosquitoes | |
|  | Instructions for PCR test system | Human clinical material: serum and plasma, cerebrospinal fluid | | - | | | - | determination of the NK of the WNF virus | | detected / not detected | |
| Arthropods: ticks Blood-sucking dipterans: mosquitoes | |
|  | PG 3.1.1.2363-08 | Human clinical material: feces, cerebrospinal fluid | | - | | | - | determination of NK enteroviruses | | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2357-08 | Concentrates of water samples: waste water, drinking water, water from surface water bodies | | - | | | - | determination of NK enteroviruses | | detected / not detected | |
|  | Instructions for PCR test system | Human clinical material: feces, cerebrospinal fluid | | - | | | - | determination of NK enteroviruses | | detected / not detected | |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | |
|  | PROCEDURAL GUIDELINES 3.1.1.2957-11 | Human clinical material: feces | | | - | - | | | determination of NK rotaviruses of group A | | detected / not detected |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | |
|  | PROCEDURAL GUIDELINES 3.1.1.2969-11 | Human clinical material: feces | | | - | - | | | determination of NK of group A rotaviruses, noroviruses 2 genotypes | | detected / not detected |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | |
|  | PROCEDURAL GUIDELINES 4.2.2746-10 | Human clinical material: feces | | | - | - | | | determination of NK of group A rotaviruses, noroviruses 2 genotypes | | detected / not detected |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | |
|  | Instructions for PCR test system | Human clinical material: feces | | | - | - | | | determination of NK of group A rotaviruses, noroviruses 2 genotypes, astroviruses | | detected / not detected |
| Concentrates of water samples: waste water5 drinking, water from surface water bodies | | |
|  | PROCEDURAL GUIDELINES 4.2.3115-13 р.6.7 | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial washings, sectional material | | | - | - | | | determination of NK of influenza A and B, influenza A H5 / N1, influenza A H3 / N2, influenza AN 1 -swine influenza A H1 / N1, influenza A H7 / N9  determination of NK rotaviruses of group A | | detected / not detected |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PROCEDURAL GUIDELINES 4.2.2136-06 | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial washings, sectional material | - | | | | - | | determination of NK of influenza A, influenza A H5 / N1, influenza A H3 / N2, influenza AN 1 -swine influenza A H1 / N1, influenza A H7 / N9 | detected / not detected | |
|  | INSTRUCTIONAL GUIDELINES №01/7161-9- 34 of 24.05.09 | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial washings, sectional material | - | | | | - | | determination of NK influenza A influenza A 1 -swine | detected / not detected | |
|  | Instructions for PCR test system | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial washings, sectional material | - | | | | - | | determination of NK of influenza A and B, influenza A H5 / N1, influenza A H3 / N2, influenza AN 1 -swine influenza A H1 / N1, influenza A H7 / N9 | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.3115-13 р.6.7 | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial washings, sectional material | - | | | | - | | determination of NK RS virus, parainfluenza 1,2,3,4 types, coronoviruses, rhinoviruses, metapneumo viruses, adenoviruses gr. B, C, E, Bocaviruses | detected / not detected | |
|  | Instructions for PCR test system | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial washings, sectional material | | | - | | - | determination of NK RS virus, parainfluenza types 1,2,3,4, coronoviruses, rhinoviruses, metapneumoviruso, adenoviruses group B, C, E, bocaviruses | | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2217-07 | Wipe samples from environmental objects, from the biofilm bracket from the inside of the equipment | | | - | | - | determination of NK of the Legionella pneumophila virus. | | detected / not detected | |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | | determination of NK Legionella pneumophila. | | detected / not detected | |
| Quantification of Legionella Bacteria | | from 102 m.cl \ ml | |
|  | Instructions for PCR test system | Human clinical material: swabs from the nasal cavity and oropharynx, sputum, bronchoalveal lavage, bronchial washings, sectional material | | | - | | - | determination of NK of the Legionella pneumophila virus. | | detected / not detected | |
| Wipe samples from environmental objects, scrapings of biofilms from the inner surface of the equipment | | |
|  | Instructions for PCR test system | Concentrates of water samples: waste water, drinking water, water from surface water bodies | | | - | | - | determination of NK RS virus, parainfluenza types 1,2,3,4, coronoviruses, rhinoviruses, metapneumoviruso, adenoviruses group B, C, E, bocaviruses | | detected / not detected | |
| Quantification of Legionella Bacteria | | PCR from 102 mcl / ml | |
|  | PROCEDURAL GUIDELINES 3.1.1128-02 | Human clinical material: blood, cerebrospinal fluid, sectional material | | | - | | - | | determination of NK leptospira | | detected / not detected |
| Post-mortal material of small mammals: brain, lung, kidney tissue | | |
|  | Instructions for PCR test system | Human clinical material: blood, cerebrospinal fluid, sectional material | | | - | | - | | determination of NK leptospira | | detected / not detected |
| Post-mortal material of small mammals: brain, lung, kidney tissue | | |
|  | PROCEDURAL GUIDELINES 3.1.2.0072-13 | Human clinical material: swabs from the nasal cavity and oropharynx | | | - | | - | | determination of NK pertussis, pertussis, bronchisepticosis | | detected / not detected |
|  | Instructions for PCR test system | Human clinical material: swabs from the nasal cavity and oropharynx | | | - | | - | | determination of NK pertussis, pertussis, bronchisepticosis | | detected / not detected |
|  | PROCEDURAL GUIDELINES 4.2.3010-12 | Human clinical material: blood, punctate from the lymph nodes, synovial fluid | | | - | | - | | definition of NK Brucella. | | detected / not detected |
| Milk and Dairy Products | | |
|  | PROCEDURAL GUIDELINES 3.1.7.3402-16 | Human clinical material: blood, punctate from the lymph nodes, synovial fluid | | | - | | - | | definition of NK Brucella. | | detected / not detected |
| Milk and dairy products | | |
|  | Instructions for PCR test system | Human clinical material: blood, punctate from the lymph nodes, synovial fluid | | | - | | - | | definition of NK Brucella. | | detected / not detected |
|  | Instructions for PCR test system | Human clinical material: cerebrospinal fluid | | | | - | - | determination of NK N.meningitis, H.influenzae, S. pneumoniae | | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2963-11 | Samples of liquid selective media (Kessler’s medium, trypcase-soy broth, lactose broth with brilliant green and bile, Gram-negative broth) for the primary enrichment of the studied food product | | | | - | - | determination of NK enterohemorrhagic E. coli (EHEC) | | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2746-10 | Samples of liquid selective media (Kessler’s medium, trypcase-soy broth, lactose broth with brilliant green and bile, Gram-negative broth) for the primary enrichment of the studied food product | | | | - | - | determination of NK enterohemorrhagic E. coli (EHEC) | | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2746-10 | Human clinical material: feces | | | | - | - | determination of the NK of diarogenic E. coli (EENC, ETEC, EPEC, EIEC, EAgEC) | | detected / not detected | |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | | |
|  | Instructions for PCR test system | Human clinical material: feces | | | | - | - | determination of the NK of diarogenic E. coli (EENC, ETEC, EPEC, EIEC, EAgEC) | | detected / not detected | |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | | |
|  | PROCEDURAL GUIDELINES 4.2.2723-10 | Human clinical material: feces | | | | - | - | Salmonella NK determination | | detected / not detected | |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | | |
|  | PROCEDURAL GUIDELINES 4.2.2746-10 | Human clinical material: feces | | | | - | - | determination of shigella and enteroinvasive E. coli, salmonella and campylobacter NC | | | detected / not detected |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | | |
|  | Instructions for PCR test system | Human clinical material: feces | | | | - | - | determination of shigella and enteroinvasive E. coli, salmonella and campylobacter NC | | | detected / not detected |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | | |
|  | PROCEDURAL GUIDELINES 4.2.2413-08 | Human clinical material: blood, exudate from the lesions, sputum | | | | - | - | determination of Bacillus anthracis NK | | | detected / not detected |
| Washes with air filters | | | |
| Soil | | | |
| Concentrates of water samples: waste water, drinking water from water bodies | | | |
|  | PROCEDURAL GUIDELINES 4.2.2941-11 | Human clinical material: blood, exudate from the lesions, sputum | | | | - | - | determination of Bacillus anthracis NK | | | detected / not detected |
| Washes with air filters | | | |
| Soil | | | |
| Concentrates of water samples: waste water, drinking water from water bodies | | | |
|  | Instructions for PCR test system | Human clinical material: blood, exudate from the lesions, sputum | | | | - | - | determination of Bacillus anthracis NK | | | detected / not detected |
| Washes with air filters | | | |
| Soil | | | |
| Concentrates of water samples: waste water, drinking water from water bodies | | | |
|  | PROCEDURAL GUIDELINES 3.1.2837-11 | Human clinical material: feces, blood serum | | | | - | - | determination of hepatitis A virus NK | | presence / absence | |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | | |
|  | Instructions for PCR test system | Human clinical material: feces, blood serum | | | | - | - | determination of hepatitis A virus NK | | presence / absence | |
| Concentrates of water samples: waste water, drinking water, water from surface water bodies | | | |
|  | PROCEDURAL GUIDELINES 3.1.2792-10 | Human clinical material: plasma, blood serum | | | | - | - | determination of hepatitis B virus NK  Quantification of hepatitis B virus concentration | | detected / not detected  PCR from 102 mcl / ml | |
|  | Instructions for PCR test system | Human clinical material: plasma, blood serum | | | | - | - | determination of hepatitis B virus NK  Quantification of hepatitis B virus concentration | | detected / not detected  from 102 m.cl \ ml | |
|  | Instructions for PCR test system | Human clinical material: plasma, blood serum | | | | - | - | determination of hepatitis C virus NK. Genotyping of hepatitis C. virus  Quantification of hepatitis C virus concentration | | detected / not detected  from 102 m.cl \ ml | |
|  | Instructions for PCR test system | Human clinical material: serum and plasma, cerebrospinal fluid, autoptata | | | | - | - | determination of NK borrelia, anaplasma, ehrlichia, tick-borne encephalitis | | detected / not detected | |
| Arthropods: ticks | | | |
|  | GOST R 52833 | Food Products and Food Raw Materials | | | | 10.11-10.13,  10.20,  10.3,  10.4,  10.5-10.8 | 0201-0207,  0209, 0210,  0302-0307,  0407-0408,  0701-0714,  0801-0806,  0811, 0813,  0901-0910,  1202, 1501-  1502, 1517,  1601-1605,  1704, 1806,  1901-1905,  2001-2009,  2101-2106,  2203 | determination of NK pathogenic microorganisms | | detected / not detected | |
|  | GOST 31719 | Food products and food raw materials of plant origin | | | | 10**.**11**,**  10**.**12**,**  10.13,  10**.**20**,**  10.32,  10.39,  10.51,  10.61,  10**.**86**,**  11.07,  01.11 | 0201-0210,  0401-0408,  1104, 1602,  1604-1605,  1701-1704,  0811-0813,  1901,  2007-2009,  2201-2202 | identification and determination of recombinant DNA characteristic of GMOs of plant origin. Identification of recombinant DNA sequences to identify GMO lines of plant origin  identification of the raw material composition of products: identification of species-specific DNA of chicken, turkey, duck, pig, cattle, lamb, horse meat, cat, dog | | detected / not detected | |
|  |  | Food products and food raw materials of animal origin | | | | 10.11,  10.11.20,  10.11.31,  10.12,  10.13.11-  10.13.16 | 0201-0210 | identification of the raw material composition of products: identification of species-specific DNA of chicken, turkey, duck, pig, cattle, lamb, horse meat, cat, dog | | detected / not detected | |
|  | Instructions for PCR test system | Poultry: internal organs of a wild bird, smears from a trachea and smears from cloacas of wild and poultry, litter of poultry | | | | - | - | determination of NK of influenza A, influenza A H5 / N1.  Identification of subtypes of H5, H7, H9 influenza A viruses | | detected / not detected | |
| Animal: internal organs from a pig – spleen | | | |
|  | INSTRUCTIONAL GUIDELINES 3.1.0117-17 | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial lavage, sectional material | | | | - | - | determination of NK of influenza A and B, influenza A H5 / N1, influenza A H3 / N2, influenza A-swine, influenza A H1 / N1, influenza A H7 / N9  Identification of subtypes of H5, H7, H9 influenza A viruses | | detected / not detected | |
|  | PROSEDURAL GUIDELINES 4.2.2136-06 | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial lavage, sectional material | | | | - | - | determination of influenza NK A. Identification of H5, H7, H9 subtypes of influenza A viruses | | detected / not detected | |
|  | Instructions for PCR test system | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial lavage, sectional material | | | | - | - | determination of influenza NK A. Identification of H5, H7, H9 subtypes of influenza A viruses | | detected / not detected | |
|  | Instructions for PCR test system | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial lavage, sectional material | | | | - | - | determination of NK Mycoplasma pneumoniae / Chlamydophila pneumoniae | | detected / not detected | |
|  | PROSEDURAL GUIDELINES 4.2.3115-13 р.6.1 | Human clinical material: swabs from the nasal cavity and oropharynx, swabs, sputum, bronchoalveal lavage, bronchial lavage, sectional material | | | | - | - | determination of influenza NK A. | | detected / not detected | |
|  | PROSEDURAL GUIDELINES 4.2.3115-13 р.6.2 |
|  | PROSEDURAL GUIDELINES 4.2.3115-13 р.6.3 | Human clinical material: cerebrospinal fluid | | | | - | - | Mycoplasma pneumoniae | | detected / not detected | |
|  | PROSEDURAL GUIDELINES 4.2.3115-13 р.6.4 | Chlamydophila pneumonia | | detected / not detected | |
|  | PROSEDURAL GUIDELINES 4.2.3115-13 р.6.5 | determination of NK Legionella pneumophila | | detected / not detected | |
|  | PROSEDURAL GUIDELINES 4.2.3115-13 р.6.7 | Identification of H5, H7, H9 subtypes of influenza A viruses | | detected / not detected | |
|  | PROSEDURAL GUIDELINES 4.2.3007-12 | Field material - birds, small mammals | | | | - | - | determination of HK CHF virus | | detected / not detected | |
|  | Instructions for PCR test system | Material from animals | | | | - | - | determination of NK of the CHF virus | | detected / not detected | |
|  | **ionizing research** | | | | | | | | | | |
|  | GOST 32161 | Food products | | | 01.11,  03.11,   1. 10.12, 10.13,   10.41,  10.51,  10.62, 10.7, 10.81, 10.82, 10.86.10 11.07.11 | | 1101,  0401-0406,  0201-0210,  1602,  1604, 0301, 0302,0303, 0305,1701, 1704, 2009,  0710,   1. 220110 | | cesium-137 | (3.0 – 50000.0) Bq | |
|  | GOST 32163 | Food products | | | strontium-90 | (0.1 - 5000.0) Bq | |
|  | PROCEDURAL GUIDELINES 4.3.2504-09 | Food products | | | cesium-137 | (0.8-200.0) Bq | |
|  | PROCEDURAL GUIDELINES 4.3.2503-09 | Food products | | | strontium-90 | (0.2 - 200.0) Bq | |
|  | INSTRUCTIONAL GUIDELINES 2.6.1.0094-14 | Food products, soil, other environmental objects, bioassays | | | cesium-137 | (0.1-1000.0) Bq | |
| strontium-90 | (0.01-1000.0) Bq | |
|  | PROCEDURAL GUIDELINES 2.6.1.1194-03 (Issue 2003) | Food Products and Raw Food Materials | | | Sample selection | - | |
| cesium-137 | (3.0-50000.0) Bq | |
| strontium-90 | (0.1-5000.0) Bq | |
|  | MI approved by VNIIFTRI of 22.12.2003г. | Food products | | | cesium-137 | (3.0 - 50000.0) Bq | |
| strontium-90 | (0.1-5000.0) Bq | |
|  | INSTRUCTIONAL GUIDELINES 2.6.1.0091-14 | Mineral fertilizers and agrochemicals | | | 20.1 | | - | | cesium-137 | (0.1-1000.0) Bq | |
| strontium-90 | (0.01-1000.0) Bq | |
|  | GOST 30108 | Inorganic bulk building materials, construction products, industrial waste. Polymer and polymer-containing building materials and furniture | | | 31.0, 23.2, 23.64, 23.65,23.7, 23.69,23.61 | | - | | radionuclide activity: cesium-137 | (10 - 10000,0) Bq / kg | |
| radium-226 | (10-10000,0) Bq / kg | |
| thorium-232 | (10-5000.0) Bq / kg | |
| potassium 40 | (100--16000.0) Bq / kg | |
| specific effective activity (Aeff) | (1,0-50000,0) Bq / kg | |
|  | INSTRUCTIONAL GUIDELINES 2.6.1.0092-14 | Raw building materials, Raw building material products (ceramics and porcelain stoneware, natural and artificial stone), sanitary products, dishes, art crafts and interior items made of ceramics, porcelain stoneware, natural and artificial stone, clay, earthenware and porcelain | | | 23.41, 23.44, 23.2, 23.64, 23.65,23.7, 23.69,23.61 | | - | | cesium-137 | (0.1-1000.0) Bq | |
| strontium-90 | (0.01-1000.0) Bq | |
| ambient gamma dose rate | (0.1 - 1000) mSv / h | |
|  | GOST 31864 | Drinking water, natural (surface and underground), including sources of drinking water supply. Swimming pools water. Packaged drinking water, including natural mineral, artificially mineralized, drinking water for baby food | | | 36.00.1  11.07.11  10.86.10 | | 220  220110 | | radionuclide activity: cesium-137 | (0.1-50000.0) Bq | |
| strontium-90 | (0.1-100000.0) Bq | |
| thorium-232 | (0.1-1000.0) Bq | |
| radium-228 | (0.1-1000.0) Bq | |
| radium-226 | (0.1-1000.0) Bq | |
|  | INSTRUCTIONAL GUIDELINES 2.6.1.0064-12 | Drinking water | | | 36.00.1 | | 2201 | | total alpha activity | (0.02-1000.0) Bq | |
| total beta activity | (0.1-3000.0) Bq | |
|  | МВИ №SARC 13/1/001-05/97 of 11.05.2005 | Water samples (fresh natural waters for household purposes) | | | - | | - | | total alpha activity | (0.02-1000.0) Bq | |
| total beta activity | (0.1-3000.0) Bq | |
|  | INSTRUCTIONAL GUIDELINES №17 Moscow FSUE AUISM2009 | Natural waters (fresh and mineralized) | | | 36.00.1  11.07.11 | | 220  220110 | | total alpha activity | (0.02-1000.0) Bq | |
| total beta activity | (0.1 -3000.0) Bq | |
|  | INSTRUCTIONAL GUIDELINES№ 11-2/42-09 of 04.04.2000 | Drinking water | 36.00.1 | | | | 2201 | | lead-210 | (0.02-10000.0) Bq | |
| potassium 40 | (0.5-100000.0) Bq | |
| polonium-210 | (0.009-50000.0) Bq | |
|  | GOST 33795 | Wood raw materials, timber, semi-finished products and wood products and wood materials, including furniture | 16.10  02.20  02.30  13.92 | | | | 4410-4413 | | radionuclide activity: cesium-137 | (3.0-5000) Bq | |
| strontium-90 | (0.1 - 5000) Bq | |
| specific effective activity (Aeff) | (1,0-50000) Bq | |
| potassium 40 | (0.5-100000.0) Bq | |
| polonium-210 | (0.009-50000.0) Bq | |
|  | PROCEDURAL GUIDELINES 2.6.1.2398-08 | Land for the construction of houses, buildings and structures of public and industrial significance | - | | | | - | | radon flux density | (3 - 100000) mBq / cm2 | |
| gamma shooting | (0.05-3.0) MeV | |
| gamma dose rate | (0.1-1000.0) mSv / h | |
|  | PROCEDURAL GUIDELINES 2.6.1.2838-11 | Industrial, residential and  public  buildings and structures.  Residential, manufacturing and  public  buildings and constructions | - | | | | - | | OA radon-222 in the air | (10- 106) Bq / mZ | |
| Eroa Tarona-220 in the air | (1- 105) BC / MH | |
| EROA of radon-222 in the air | (1- 105) BC / MH | |
| gamma shooting | (0.05-3.0) MeV | |
| gamma dose rate | (0.1-1000.0) mSv / h | |
|  | PROCEDURAL GUIDELINES 2.6.1.1087-02 | Scrap metal (scrap of ferrous and non-ferrous metals) | 38.32,38.11 | | | | - | | ambient gamma dose rate | (0.1 - 1000) mSv / h | |
| removable alpha pollution | (0.02 - 10000) Bq | |
| removable beta pollution | (0.02 - 10000) Bq | |
|  | PROCEDURAL GUIDELINES 2.6.1.2152-06  (supplement to PROCEDURAL GUIDELINES 2.6.1.1087- 02) | Scrap metal (scrap of ferrous and non-ferrous metals) | 38.32,38.11 | | | | - | | alpha particle flux density | (0.1-105) ppm / cm2-min | |
| beta particle flux density | (0.1 – 105) ppm / cm2-min | |
|  | PROCEDURAL GUIDELINES 2.6.1.1982-05 X-ray and gamma radiation dosimeter "DKS-ATI 123" Operation Manual measuring equipment | X-ray diagnostic apparatuses, fluorographic, X-ray dental, mammography, X-ray computed tomographs, medical diagnostic (stationary mobile, mobile, ward), including general purpose | - | | | | - | | X-ray dose rate at personnel workplaces, in adjacent rooms, at a distance of 1 m from the focus | (0.05 – 107) mSv / h | |
|  | PROCEDURAL GUIDELINES 2.6.1.2135-06 X-ray and gamma radiation dosimeter "DKS-ATI 123" Operation Manual measuring equipment | Rooms and departments of radiation therapy in hospitals, research institutes, medical personnel, patients, population | 26.60.11 | | | | - | | x-ray of the teacher with a fully closed diaphragm | (0.5 - 1.5-105) mSv / h | |
|  | PROCEDURAL GUIDELINES 2.6.1.3015-12 X-ray and gamma radiation dosimeter "DKS-ATI 123" Operation Manual measuring equipment | Medical staff | - | | | | - | | removable radioactive contamination with beta-emitting radionuclides | (0.05 – 107) mSv / h | |
|  | PROCEDURAL GUIDELINES 2.6.1.2500-09 X-ray and gamma radiation dosimeter "DKS-ATI 123" Operation Manual measuring equipment | Radionuclide Diagnostic Units | - | | | | - | | removable radioactive contamination with beta-emitting radionuclides | (0.5 - 1.5-105) mSv / h | |
|  | PROCEDURAL GUIDELINES 2.6.1.3151-13 X-ray and gamma radiation dosimeter "DKS-ATI 123" Operation Manual measuring equipment | The effectiveness of doses during diagnostic studies on patients | - | | | | - | | removable radioactive contamination with beta-emitting radionuclides | (0.5 - 1.5-105) mSv / h | |
|  | GOST 25113-86 X-ray and gamma radiation dosimeter "DKS-ATI 123" Operation Manual measuring equipment | X-ray devices and installations with an accelerating voltage of 10 to 420 kV (installations for X-ray structural and X-ray spectral analysis, X-ray fluorescence analyzers, | 26.51 | | | | - | | power of ambient equivalent dose of x-ray radiation at any accessible point at a distance of 0.1 m from the surface of the structural protection of the apparatus (installation) | (0.05 – 107) mSv / h | |
|  |  | X-raydiffractometers, X-ray microscopes, microprobe and micronalizers, X-ray level meters, densitometers, thickness gauges) X-ray flaw detectors. Installations (devices), which include sources of NRI.  X-ray machines for baggage and goods screening |  | | | |  | | power of the directed dose equivalent of x-ray radiation at a distance of 0.1 m from the device’s protection surface and at a distance of 0.05 m from the body of the video monitoring device of the television system | (0.05 – 107) mSv / h | |
|  | PROCEDURAL GUIDELINES 2.6.1.3386-16 X-ray and gamma radiation dosimeter "DKS-ATI 123" Operation Manual measuring equipment | X-ray machines for baggage and goods screening | 26.51 | | | | - | | power of the ambient dose equivalent of x-rays in air, at a distance of 0.1 m from the outer surface of the protective box, at workplaces of personnel, in adjacent rooms, in places where people can be | (0.05 – 107) mSv / h | |
|  | PROSEDURAL GUIDELINES 2.6.1.3386-16 2.6.1.3386-16 Dosimeter for X-ray and gamma radiation «ДКС-АТ1123»  Operation ManualСИ 26 | X-ray machines for baggage and goods screening | 26.51 | | | | 9022 | | power of ambient dose equivalent of bremsstrahlung at workplaces of personnel | (0.05 – 107) mSv / h | |
|  | INSTRUCTIONAL GUIDELINES 01/8152-8-26 X-ray and gamma radiation dosimeter "DKS-ATI 123" Operation Manual measuring equipment | Inspection accelerator complexes | 26.51 | | | | 9022 | | power of ambient dose equivalent of bremsstrahlung at workplaces of personnel | (0.05 – 107) mSv / h | |
|  | GOST 18061 | Radioisotope devices of 1-4 groups (level gauges, thickness gauges, densitometers, object counters, pressure meters, moisture meters, radioisotope smoke detectors, analyzers, etc.) | - | | | | - | | power of the ambient dose equivalent of inhibitory and gamma radiation on the surface of the source block, at a distance of 1 m from the source block, at workplaces and in places where people are likely to be | (0.05 – 107) mSv / h | |
|  | GOST 21497 | Radioisotope installations | - | | | | - | | power of the ambient dose equivalent of neutron radiation on the surface of the source block, at a distance of 1 m from the source block, at workplaces and in places where people are likely to be | (0.1 – 107) mSv / h | |
|  |  |  |  | | | |  | | removable surface radioactive contamination with beta-emitting radionuclides | (0.5-1.5\*105) part / (cm2-min) | |
|  | PROCEDURAL GUIDELINES 2.6.1.1193-03 X-ray and gamma radiation dosimeter "DKS-ATI 123" Operation Manual measuring equipment | specially designed vehicles for radioactive materials transportation | - | | | | - | | ambient gamma dose rate equivalent to vehicle surface | (0.05 – 107) mSv / h | |
| removable radioactive pollution of a vehicle, protective packaging and transport container: | (0.5-1.5\*105) freq / (cm2-min) | |
| beta emitting radionuclides | (0.5-1.5\*105) frequent / (cm2min) | |
| alpha emitting radionuclides | (0.1 -105) frequent / (cm2 \* min) | |
| **15 October Revolution Avenue/ 123 Dzerzhinsky Street, Stavropol, Stavropol Region, 355000, Russia** | | | | | | | | | | | |
| **entomological research** | | | | | | | | | | | |
|  | GOST 27559 | Flour and bran | 10.61.2  10.61.4 | | | | 1101, 2302 | | contamination and contamination by pests of grain stocks | presence / absence | |
|  | GOST 26312.3 | Groats | 10.61.3 | | | | 1102-1104 | | contamination by pests of grain stocks | presence / absence | |
|  | GOST 13586.4 | grain (seeds) | 01.11 | | | | 1104 | | pest infestation and damage | presence / absence | |
|  | GOST 13586.6 | grain (seeds) | 01.11 | | | | 1104 | | pest infestation | presence / absence | |
|  | |
|  | **parasitological studies** | | | | | | | | | | |
|  | PROCEDURAL GUIDELINES 4.2.3016-12 | Fresh and fresh frozen greens dining room, vegetables, fruits and berries. | 01.13  10.32, 10.39 | | | | 0709,  2007-2009 | | preparation for research methods of the helminth prolific, cystogenic | detected / not detected | |
| protozoa helminth eggs, cysts of protogenic protozoa | detected / not detected | |
| live helminth larvae | detected / not detected | |
|  | PROCEDURAL GUIDELINES 3.2.988-00 | Fish, shellfish, crustaceans, amphibians, reptiles and their processed products | 03.11  03.12  03.21  03.22 | | | | 0301  0302  0303  0304 | | preparation for research methods | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2314-08 | Drinking water of centralized water supply, water of centralized drinking water supply systems, water of swimming pools, water parks, drinking water packaged in containers | 36.00.1 | | | | 2201 | | Giardia cysts | detected / not detected | |
| helminth eggs | detected / not detected | |
| preparation for research methods Viable helminth eggs (roundworm, whipworm, toxocar, fasciol), oncospheres teniid | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 | Water surface water bodies | - | | | | - | | preparation for research methods of the helminth prolific, cystogenicviable helminth eggs, roundworm, whipworm, toxocar, fasciol), oncospheres teniid | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2661-10 | The soil of populated areas, agricultural land, territories of resort areas and individual institutions, sand, silt, sewage, sewage sludge. Environmental objects (inventory, equipment, utensils, sanitary clothing and hands of staff, etc.) for the purpose of monitoring the quality of disinfection, using the method of washing with  surface. | - | | | | - | | preparation for research methods. Viable helminth eggs (roundworm, whipworm, toxocar, fasciol), oncospheres teniid | detected / not detected | |
| viable helminth eggs (roundworm, whipworm, toxocar, fasciol), oncospheres teniid |
|  | PROCEDURAL GUIDELINES 2.1.7.2657-10 | Soil, kindergartens, preschool institutions, food enterprises and housing estates | - | | | | - | | pupae and larvae of flies | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.3145-13 | Human clinical material: bowel movements, periodontal scraping | - | | | | - | | sampling and preparation for helminth egg research methods | detected / not detected | |
| opisthorch |
| fasciola |
| wide ribbon |
| pork tapeworm |
| dwarf tapeworm |
| bull tapeworm |
| pinworms |
| roundworm |
| whipworm |
| strongyloid |
|  | PROCEDURAL GUIDELINES 4.2.3222-14 | human biological material: blood control | - | | | | - | | causative agents of malaria and babesiosis | detected / not detected | |
|  | **135 A Mira Street, Stavropol, Stavropol Region, 355012. Russia** | | | | | | | | | | |
|  | **microbiological studies** | | | | | | | | | | |
|  | GOST 10444.1 | Canned foods | 10.11,  10.12,  10.13 | | | | 1602, 1020, 1030 | | preparation for research methods | - | |
|  | GOST 26669 | Food Products and Raw food materials | 10.11,  10.12,  10.13, | | | | 0201-0210,  0305-0307,  0401-0410, | | preparation for research methods | - | |
|  |  |  | 10.20, 10.3, 10.4, 10.5, 10.6, 10.7, 10.8 | | | | 0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106,  2201-2209 | |  | - | |
|  | GOST 27543 | Confectionery | 10.71,  10.72,10.86 | | | | 1806, 1905,  1701-1704 | | preparation for research methods | - | |
|  | GOST 26670 | Food Products and Raw food materials | 10.11,  10.12,  10.13,  10.20, 10.3,  10.4,10.5,  10.6,10.7,  10.8 | | | | 0201-0210,  0305-0307,  0401-0410,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106,  2201-2209 | | preparation for research methods | - | |
|  | GOST R 51448 | Meat and meat products, poultry products | 10.1, 10.11 | | | | 0201-0208 | | preparation for research methods | - | |
|  | GOST ISO 7218 р.9 | Food products and Raw food materials. Cosmetics, including: children's cosmetics, eyes and lips cosmetics, intimate cosmetics, oral hygiene products, other cosmetics, ampoule cosmetics. | 20.41,20.42 | | | | 3301-3304 | | preparation for research methods | - | |
|  | GOST ISO 7218p. 10.3 | QMAFAnM, calculation and expression of results | - | |
|  | GOST ISO 7218 p. 10.4 |
|  | GOST ISO 7218 p. 10.5 |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 | Food products, Raw food materials, daily samples of prepared food in the investigation of food poisoning. Clinical trials | 10.11,  10.12,  10.13,  10.20,10.3,  10.4, 10.5,  10.6, 10.7,  10.8 | | | | 0201-0210,  0305-0307,  0401-0410,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106,  2201-2209 | | preparation for research methods | - | |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 | Food products, Raw food materials, daily samples of prepared food in the investigation of food poisoning. Clinical trials | 10.11,  10.12,  10.13,  10.20,10.3,  10.4, 10.5,  10.6, 10.7,  10.8 | | | | 0201-0210,  0305-0307,  0401-0410,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106,  2201-2209 | | presence / absence | |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 | Food products, Raw food materials, daily samples of prepared food in the investigation of food poisoning. Clinical trials | 0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106,  2201-2209 | | bacteria of the genus Salmonella | presence / absence | |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 | bacteria of the genus Shigella | presence / absence | |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 | bacteria of the genus Escherichia | presence / absence | |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 | bacteria of the genus Proteus | presence / absence | |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 | B.cereus | presence / absence | |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 | coagulase-positive staphylococci | presence / absence | |
|  | Instruction of MINISTRY OF HEALTH USSR №1135-73 |
|  | GOST R 54354 р.8.2 | Meat (all types of slaughter animals), semi-finished products, offal, sausages and meat products | 10.11,  10.12,10.13 | | | | 0201-0208 | | QMAFAnM | 1.0-9.9\*10n | |
|  | GOST R 54354 p.8.6.1 | CGB | presence / absence | |
|  | GOST R 54354 p.8.11 | Proteus | detected / not detected | |
|  | GOST R 54354 p.8.16 | Pseudomonas | presence / absence | |
|  |  |  | |  | | |  | | Yeast Mold | 1.0-9.9\*10n | |
|  | GOST R 54354 p.8.15.1 |
|  | GOST R 54354 p.8.13.1 | Campylobacter | detected / not detected | |
|  | GOST R 54354 p.8.14.1 | Lactic acid microorganisms | - | |
|  | GOST R 54354 p.8.10 | sulfite-reducing clostridia | detected / not detected | |
|  | GOST R 54354 p.8.5.1 | enterococci | 1.0-9.9\*10n | |
|  | GOST R 54354 p.8.3.1 | Salmonella | detected / not detected | |
|  | GOST R 54354 p.8.4.1 | Listeria  monocytogenes | presence / absence | |
|  | GOST R 54354 p.8.7.1 | E.coli | detected / not detected | |
|  | GOST R 54354 p.8.8.1 | S.aureus coagulase-positive staphylococci | detected / not detected | |
|  | GOST R 54354 p.8.12 | yersinia | presence / absence | |
|  | GOST R 54354 p.8.9 | Bacillus cereus | 1.0-9.9\*10n | |
|  | GOST 7702.2.1  p.5, p.6, p.7.1, p.8.1, p.8.2 | Poultry meat, offal, semi-finished poultry meat, raw fat, ready-to-eat poultry meat products Flushing from the surface of environmental objects | | 10.12  10.13 | | | 0207 | | QMAFAnM | 1.0-9.9x10n | |
|  | GOST R 50396.1 | Poultry meat, offal and semi-finished products from poultry meat, as well as raw fat poultry | | 10.12,10.13 | | | 0207 | | QMAFAnM | 1.0-9.9\*10n | |
|  | GOST R 54374 | Poultry meat, offal and semi-finished products from poultry meat, as well as raw fat poultry | | 10.12,10.13 | | | 0207 | | CGB | detected / not detected | |
|  | GOST 7702.2.7 | Poultry meat, offal and semi-finished products from poultry meat, as well as raw fat poultry | | 10.12,10.13 | | | 0207 | | bacteria of the genus | detected / not detected | |
|  | GOST 7702.2.6 | Poultry meat, offal, semi-finished products, sausages and products (culinary products and culinary semi-finished products) from poultry meat, including pastes, ready-made quick-frozen dishes, potions, jellies, aspic, freeze-dried products from poultry meat, as well as edible raw poultry fat | 10.12,10.13 | | | | 0207 | | sulfitruding clostridia | detected / not detected | |
|  | GOST R 54674 | Poultry meat, offal and semi-finished products from poultry meat. | 10.12,10.13 | | | | 0207 | | S.aureus | detected / not detected | |
|  | GOST 31468 | Poultry meat, offal and semi-finished products from poultry meat | 10.12,10.13 | | | | 207 | | bacteria of the genus Salmonella | detected / not detected | |
|  | GOST 32149 p.7 | Poultry Egg Processing Food | 10.89 | | | | 0407-0408 | | QMAFAnM | 1.0 - 9.9x10n | |
|  | GOST 32149 p.8 | CGB (coliforms) | detected / not detected | |
|  | GOST 32149 p.10 | bacteria of the genus Proteus | detected / not detected | |
|  | GOST 32149 p.9 | bacteria of the genus Salmonella | detected / not detected. | |
|  | GOST 32149 p.11 | S.aureus | detected / not detected | |
|  | GOST ISO 6785 | Milk and dairy products | 10.51 | | | | 0401, 0406 | | Salmonella spp. | presence / absence | |
|  | GOST 33951 | Milk and dairy products | 10.51 | | | | 0401, 0406 | | lactic acid microorganisms | - | |
|  | GOST 32901 p. 5,6 | Milk and dairy products | 10.51 | | | | 0401, 0406 | | preparation for research methods | - | |
|  | GOST 32901 p. 8.4 | QMAFAnM | 1.0-9.9\*10n | |
|  | p.8.5. | CGB | presence / absence | |
|  | p. 8.8 | industrial sterility | presence / absence | |
|  | GOST 30347 | Milk and dairy products | 10.51 | | | | 0401, 0406 | | S.aureus | detected / not detected | |
|  | GOST 23453 p. 6 | Raw milk | 01.41.20.11  0 | | | | 0401 | | somatic cells | from 90 000 to 1 500 000 | |
|  | GOST 32012 p. 6 | Raw and heat-treated or low-temperature pasteurized milk, cheeses and other dairy products | 01.41, 10.51 | | | | 0401, 0402 | | spores of mesophilic anaerobic microorganisms | - | |
|  | GOST 23454 p. 8 | Whole and skimmed raw milk, heat-treated, pre-reconstituted from condensed, concentrated or dried milk | 01.41, 10.51 | | | | 0401, 0402 | | inhibitory substances | presence / absence | |
|  | GOST 23454 p. 9 |
|  | GOST 31502 p. 5.2 | Raw, pasteurized, sterilized and pre-reconstituted powdered cow milk | 01.41, 10.51 | | | | 0401, 0402 | | qualitative method for the determination of antibiotics: tetracycline group of penicillin streptomycin | presence / absence | |
|  | GOST 31502 p.5.3 |
|  | GOST 10444.11 | Food products | 10.11, 10.12, 10.13, 10.20,10.3, 10.4, 10.5, 10.6, 10.7, 10.8 | | | | 0201-0210,  0305-0307,  0401-0410,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704, | | lactic acid microorganisms | - | |
|  |  |  |  | | | | 1801-1806,  1901-1905,  2001-2009,  2101-2106,  2201-2209 | |  | - | |
|  | GOST 33491 p. 7.17 | Sour-milk products Baby food for young children. | 10.51,  10.52, 10.86 | | | | 0403, 1901 | | bifidobacteria | 1.0-9.9\*10n | |
|  | GOST 33924 | Milk and dairy products | 10.51.52 | | | | 0403 | | bifidobacteria | 1.0-9.9x10n | |
|  | PROCEDURAL GUIDELINES 4.2.999-00 | Products for baby food for preschool and school age children | 10.51 | | | | 0403 | | bifidobacteria | 1.0-9.9\*10n | |
|  | GOST 33566 | Dairy products | 10.51 | | | | 0401-0406 | | mold yeast | 1.0-9.9\*10n | |
|  | GOST 10444.12 | Milk and dairy products | 10.11-10.13,  10.20,  10.3,10.4  10.89 | | | | 0201-0210 | | mold yeast | 1.0-9.9\*10n | |
|  | GOST 10444.8 | Food products, except milk and dairy products | 10.11,  10.12,  10.13,  10.20,10.3,  10.4, Ю.5,  10.6,10.7,  10.8 | | | | 0201-0210,  0305-0307,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106 | | Bacillus cereus | 1.0-9.9\*10n | |
|  | GOST R ISO 21871 | Food products | Bacillus cereus | - | |
|  | GOST 10444.15 | Food products | QMAFAnM | 1.0-9.9\*10n | |
|  | GOST 31747 | Food products, except milk and dairy products | 10.11-10.13,  10.20,  10.3,10.4  10.89 | | | | 0201-0210,  0305-0307,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106 | CGB | | | presence / absence |
|  | GOST 30726 | Food products | 10.1 | | | | 02-21 | E.coli | | | detected / not detected |
|  | GOST 31746 | Food products, except milk and dairy products | 10.11-10.13,  10.20,  10.3,10.4 | | | | 0201-0210,  0305-0307,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106 | S.aureus coagulase-positive staphylococci | | | detected / not detected |
|  | GOST 28560 | Food products | 10.1 | | | | 02-21 | bacteria of the genus Proteus | | | detected / not detected |
|  | GOST 29185 | Food products | 10.1 | | | | 02-21 | sulfite-reducing clostridia | | | detected / not detected |
|  | GOST 31659 (ISO 6579:2002) | Food Products and Raw food materials | 10.1 | | | | 02-21 | | bacteria of the genus Salmonella | detected / not detected | |
|  | INSTRUCTIONAL GUIDELINES 11-3/278-09 | Food Products and Raw food materials | 10.1 | | | | 02-21 | | bacteria of the genus Salmonella | detected / not detected | |
|  | GOST 32010 | Food Products and Raw food materials | 10.1 | | | | 02-21 | | bacteria of the genus Shigella | detected / not detected | |
|  | GOST 32031 | Food Products and Raw food materials | 10.1 | | | | 02-21 | | Listeria monocytogenes | presence / absence | |
|  | PROCEDURAL GUIDELINES 4.2.1122-02 p. 6-7 | Food Products and Raw food materials | 10.1 | | | | 02-21 | | Listeria monocytogenes | detected / not detected | |
|  | GOST 28566 | Food products | 10.1 | | | | 02-21 | | enterococci | 1.0-9.9\*10n | |
| Enterococcus (for non-fish living objects) | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.762-99 р.3 | Cream Confectionery | 10.1 | | | | 02-21 | | preparation for research methods | - | |
| QMAFAnM | 1.0-9.9\*10n | |
| CGB | presence / absence | |
| mold yeast | 1.0-9.9\*10n | |
| S.aureus | presence / absence | |
| bacteria of the genus Salmonella | presence / absence | |
|  | PROCEDURAL GUIDELINES 3.1.1.2438-99 p. 4.1 | Fruit and vegetable products. Inventory, equipment, utensils, sanitary clothing and hands of staff, with the aim of monitoring the quality of disinfection, by the method of wipe samples from surfaces. | 10.39, 10.89 | | | | 1905 | | preparation for research methods | - | |
| causative agent of pseudotuberculosis and intestinal yersiniosis | detected / not detected | |
|  | PROCEDURAL GUIDELINES 3.1.1.2438-99, p. 3 |
|  | PROCEDURAL GUIDELINES 3.1.1.2438-99 p. 4.5 |
|  | PROCEDURAL GUIDELINES 3.1.1.2438-99, p. 4.4 |
|  | PROCEDURAL GUIDELINES 3.1.1.2438-99, p. 4.3 |
|  | PROCEDURAL GUIDELINES 3.1.1.2438-09 Annex 2, p. 3 | Fruit and vegetable products. Inventory, equipment, utensils, sanitary clothing and hands of staff, with the aim of monitoring the quality of disinfection, by the method of wipe samples from surfaces. | 10.39, 10.89 | | | | 1905 | | causative agent of pseudotuberculosis and intestinal yersiniosis | detected / not detected | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | PROCEDURAL GUIDELINES 4.2.3019-12 | | Fruit and vegetable products. Inventory, equipment, utensils, sanitary clothing and hands of staff, with the aim of monitoring the quality of disinfection, by the method of wipe samples from surfaces. | | | | 10.39, 10.89 | | 2007-2009 | | | | | preparation for research methods | - | | |
| causative agent of pseudotuberculosis and intestinal yersiniosis | detected / not detected | | |
|  | | GOST 32064 | | Food products. Pasteurized juice products | | | | 10.86, 10.32 | | 2009 | | | | | Enterobacteriaceae bacteria | detected / not detected | | |
|  | | GOST ISO/TS 21872-1 | | Food products | | | | 03.11  03.12 | | 0301-0303 | | | | | Vibrio parahaemolyticus | presence / absence | | |
|  | | INSTRUCTIONAL GUIDELINES №96/225 Annex 4.1 | | Mineral drinking water natural, canteen, medicinal-table, medicinal | | | | 36.00.1,  11.07.1 | | 2201 | | | | | QMAFAnM | - | | |
| CGB (coliforms) fecal | presence / absence | | |
| CGB (coliforms) | presence / absence | | |
|  | | INSTRUCTIONAL GUIDELINES №96/225 Annex 4.1 | |
|  | | INSTRUCTIONAL GUIDELINES №96/225 Annex 4.1 | | Pseudomonas aeruginosa | presence / absence | | |
|  | | INSTRUCTIONAL GUIDELINES №96/225 Annex 4.1 | | E. coli | presence / absence | | |
|  | | GOST R 54755 | | Food products. | | | | 36.00.1,  11.07.1 | | 2201, 220110 | | | | | Pseudomonas aeruginosa | presence / absence | | |
|  | | STB ISO 6461-2 | | Packaged drinking water, including natural mineral, table natural mineral water, medicinal and table natural mineral water, healing natural mineral water; blended drinking water; treated drinking water; natural drinking water; artificially mineralized drinking water forbaby food | | | | 36.00.1  11.07.11  10.86.10 | | 2201  220110 | | | | | disputes sulfite reducing their clostridia | presence / absence | | |
|  | | STB ISO 7899-2 | | Packaged drinking water, including natural mineral water,  canteen natural mineral water, curative natural mineral water, medicinal natural mineral water; blended drinking water; treated drinking water; natural drinking water; artificially mineralized drinking water for baby food | | | | 36.00.1  11.07.11  10.86.10 | | 2201  220110 | | | | | enterococci (fecal streptococci) | presence / absence | | |
|  | | GOST 30712 р.5 | | Packaged drinking water, including: natural mineral water, table natural mineral water, medicinal and table natural mineral water and healing natural mineral water. Blended drinking water, treated drinking water, natural drinking water, drinking water for baby food, artificially mineralized drinking water | | | | 11.07 | | 2201, 2202 | | | | | preparation for research methods | - | | |
|  | | GOST 30712 р.6.1 | |
|  | | GOST 30712 р.6.2 | |
|  | | GOST 30712 р.6.3 | |
|  | | GOST 30712 р.6.4 | |
|  | |  | |  | |  | | | |  | | | | | QMAFAnM | 1.0-9.9\*10n | | |
| the number of mesophilic aerobic microorganisms | 1.0-9.9\*10n | | |
| CGB (coliform bacteria) | detected / not detected | | |
| mold yeast | 1.0-9.9\*10n | | |
|  | | J 10-04-06-140- 87 | | Soft drinks, concentrates and mixes for drinks, syrups, granulated sugar, liquid sugar. Fermented drinks, beer | | 11.07,11.05 10.32,  10.39,  10.62,  10.81, 11.05 | | | | 1701,2201-  2203 | | | | | preparation for research methods | - | | |
|  | | J 10-04-06-140- 87 | | TMCh | 1.0-9.9\*10n | | |
| CGB | detected / not detected | | |
|  | | J 10-04-06-140- 87 | |
|  | | J 10-04-06-140- 87 | | mold yeast | 1.0-9.9\*10n | | |
|  | | GOST 26972 р.3.3 | | Grain of rice, oats, buckwheat and the groats, flour and flour produced from it, used for the production of baby food, as well as food concentrates containing these components | | 10.86 | | | | 0401-0406,  190110 | | | | | preparation for research methods | - | | |
|  | | GOST 26972 р.4.1 | | QMAFAnM | 1.0-9.9\*10n | | |
| CGB | detected / not detected | | |
|  | | GOST 26972 р.4.2 | |
| mold yeast | 1.0-9.9\*10n | | |
|  | | GOST 26972 р.4.3 | |
|  | | GOST 30705 | | Dairy products for baby food | | 10.86.10 | | | | 0401-0406,  190110 | | | | | preparation for research methods | - | | |
| QMAFAnM | 1.0-9.9\*10n | | |
|  | | GOST 30706 | | Dairy products for baby food | | 10.86.10 | | | | 0401-0406,  190110 | | | | | preparation for research methods | - | | |
| yeast | 1.0-9.9\*10n | | |
| mold | 1.0-9.9\*10n | | |
|  | | SanRaN 42-123- 4423-87 р.2.3 | | Baby food made in dairy kitchens | | 10.86.10 | | | | 0401-0403,  190110 | | | | | preparation for research methods | - | | |
| QMAFAnM | 1.0-9.9\*10n | | |
|  | | SanRaN 42-123- 4423-87 р.2.4.1 | | CGB | detected / not detected | | |
| E. coli | detected / not detected | | |
|  | | SanRaN 42-123- 4423-87 р.2.4.2 | |
|  | | SanRaN 42-123- 4423-87 р.2.4.3 | | pathogenic, including salmonella | detected / not detected | | |
|  | | SanRaN 42-123- 4423-87 р2.4.5 | | S. aureus | detected / not detected | | |
|  | | SanRaN 42-123- 4423-87 р.2.4.4 | |
|  | | PROCEDURAL GUIDELINES 4.2.577-96 p.5 | | Baby, medical nutrition products and their components | | 10.86.10 | | | | 190110 | | | | | preparation for research methods | - | | |
|  | | p.7.1 | | QMAFAnM | 1.0-9.9\*10n | | |
|  | | p.7.2 | | CGB | detected / not detected | | |
|  | | p.7.3 | | E. coli | detected / not detected | | |
|  | | p.7.4 | | pathogenic, including salmonella | detected / not detected | | |
|  | | p. 7.5 | | S. aureus | detected / not detected | | |
|  | | p.7.8 | | yeast, molds | 1.0-9.9\*10n | | |
|  | | p.7.13 | | sulfite-reducing clostridia | presence / absence | | |
|  | |  | |
| p.7.9 | | acidophilic (lactic acid) bacteria | - | | |
|  | | p. 7.10 | | bifidobacteria | - | | |
|  | |  | |
|  | | p.7.6 | |  | |  | | | | |  | | | enterococci | | | 1.0-9.9\*10n | |
|  | | p.7.7 | | B.cereus | | | 1.0-9.9\*10n | |
|  | | p. 7.12 | | industrial sterility | | | presence / absence | |
|  | | GOST ISO/TS 22964 | | Powdered milk and dry mixes for baby food | | 10.86.10.13  0 | | | | | 0402  1901 | | | Enterobacter sakazakii | | | presence / absence | |
|  | | PROCEDURAL GUIDELINES 4.2.2428-08 as supplemented and amended PROCEDURAL GUIDELINES 4.2.3144-13 | | Dry infant formula and complementary foods, as well as specialized products for the therapeutic and preventive nutrition of children in their first year of life | | 10.86.10 | | | | | 0401-0408,  190110 | | | preparation for research methods | | | - | |
| Enterobacter sakazakii | | | presence / absence | |
|  | | PROCEDURAL GUIDELINES 4.2.2428-08 as supplemented and amended PROCEDURAL GUIDELINES 4.2.3144-13 | |
|  | | GOST R 52711  р.4.3 | | Canned food: fruit and vegetable juices, nectars, fruit drinks and juice drinks; concentrated fruit and vegetable juices, as well as raw materials, drinking source, technological, technological washing water, equipment and air of industrial premises. | | 10.32 | | | | | 2007-2009 | | | preparation for research  methods  QMAFAnM  CGB  yeast  mold | | | - | |
| 1.0-9.9\*10n | |
|  | | GOST R 52711  р.4.4 | | presence / absence | |
| 1.0-9.9\*10n presence / absence | |
|  | | GOST R 52711  р.4.5 | |
|  | | GOST R 52711  р.4.6 | | 1.0-9.9\*10n presence / absence | |
|  | | GOST R 52711  р.4.8 | |
|  | | GOST R 52711  р.4.8 | | pathogenic,  including salmonella  aerobic and optionally anaerobic microorganisms including B.cereus  B.polymyxa  B.subtilis  Mesophilic clostridia, incl. C.perfringens | | | presence / absence | |
|  | | GOST R 52711  р.4.6, 4.7 | |
|  | | GOST R 52711  р.4.6,4.7 | |
|  | | GOST R 52711  р.4.8 | |
|  | | GOST R 52711  р.4.8 | |
|  | | GOST R 52711 р.4.8 | |
|  | | GOST R 52711 р.4.8 | |
|  | | GOST R 52711 рр.4.8 | |
|  | | sulfite-reducing clostridia Mesophilic clostridia, incl. C.perfringens | | | presence / absence | |
|  | | GOST 30425 р.7.7 | | Industrial sterility of canned foods. | | 10.20.25  10.13.15  10.51.56.360  10.86.10.210  10.39 | | | | 1604 11-1604  20 | | | | | industrial sterility: Spore-forming mesophilic aerobic and facultative anaerobic microorganisms of group B. subt | no more than 11 sells | | |
|  | | GOST 30425 р.7.7 | |  | |  | | | |  | | | | | spore-forming mesophilic aerobic and facultative anaerobic microorganisms of the group B. cereus and (or) B. polymyxa | presence / absence | | |
|  | | GOST 30425 р.7.7 | |  | |  | | | |  | | | | | mesophilic clostridia C. botulinum and / or C.perfringens | presence / absence | | |
|  | | GOST 30425 р.7.7 | |  | |  | | | |  | | | | | mesophilic clostridia (except C. botulinum and / or C.perfringens | no more than 1 sell | | |
|  | | GOST 30425 р.7.8, р.7.9 | |  | |  | | | |  | | | | | non-spore-forming microorganisms, including lactic acid microorganisms and (or) mold and (or) yeast | presence / absence | | |
|  | | GOST 30425 р.7.7 | |  | |  | | | |  | | | | |
|  | | GOST 30425 р.7.7 | |  | |  | | | |  | | | | | spore-forming thermophilic anaerobic, aerobic and facultative anaerobic microorganisms | presence / absence | | |
|  | | GOST 30425 р.7.7 | |  | |  | | | |  | | | | | gas-forming spore-forming mesophilic aerobic and facultative anaerobic microorganisms of group B. polymyxa | presence / absence | | |
| non-gas-forming spore-forming mesophilic aerobic and facultative anaerobic microorganisms | presence / absence | | |
|  | | GOST 10444.9 | | Full preserves of groups "A", "B", "C" and "G", incl. for baby and diet food. | | 10.20.25, 10.13.15, 10.51, 10.86.10.21 0,10.39 | | | | 160411-  160420 | | | | | C.perfringens | detected / not detected | | |
|  | GOST 10444.7 p. 5.4 | | | | Full preserves of groups "A", "B", "C" and "G", incl. for baby and diet food. | | 10.20.25,  10.13.15,  10.51.56.36  0,  10.86.10.21 0,10.39 | | 160411-  160420 | | | | C. botulinum | | | | | presence / absence |
|  | GOST R ISO 10272-1 | | | | Food Products and Raw food materials | | 10.11- 10.13, 10.20,10.3, 10.4,10.5- 10.8 | | 0201-0210,  0305-0307,  0401-0410,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106 | | | | Campylobacter spp | | | | | presence / absence |
|  | GOST R ISO 10272-2 | | | | Food Products and Raw food materials | | Campylobacter spp | | | | | 1.0-9.9\*10n |
|  | PROCEDURAL GUIDELINES 4.2.2321-08 | | | | Food Products and Raw food materials | | Campylobacter spp | | | | | detected / not detected |
| Amendments and additions PROCEDURAL GUIDELINES 4.2.2878-11 | | | |
|  | PROCEDURAL GUIDELINES 4.2.2429-08 | | | | Raw food materials and food products of animal origin (milk, dairy products and cheeses, meat and meat products; poultry and poultry products) | | 10.11-10.13,  10.20,  10.41,10.51 | | 0201-0210,  0401-0410 | | | | staphylococcal enterotoxin | | | | | detected / not detected |
| Amendments and additions PROCEDURAL GUIDELINES 4.2.2879-11 | | | |
|  | Instructions of State Scientific Institution, the Russian Academy of Agricultural Science of 25.11.2011 Annex 1 p.2; p.3; p.4 | | | | Wheat flour for baking wheat varieties of bread | | 10.61, 1062 | | 1101-1106 | | | | contamination with pathogens of "potato disease" bread | | | | | presence / absence |
|  | GOST 31903 | | | | Raw food materials and animal products | | 10.11-10.13,  10.20,  10.41,10.51 | | 0201-0210,  0305-0307,  0401-0410 | | | | qualitative method for the determination of tetracycline antibiotics | | | | | presence / absence |
|  |  | |  | | |  | | | 0401-0410 | | | qualitative method for the determination of tetracycline antibiotics | | | | presence / absence | | |
| streptomycin | | | | presence / absence | | |
| penicillin | | | | presence / absence | | |
|  | PROCEDURAL GUIDELINES 4.2.026-95 | | Raw food materials and animal products | | | 10.11-10.13,  10.20,  10.41,10.51 | | | 0201-0210,  0305-0307,  0401-0410 | | | qualitative method for the determination of antibiotics: tetracycline group | | | | presence / absence | | |
| streptomycin | | | | presence / absence | | |
| penicillin | | | | presence / absence | | |
|  | PROCEDURAL GUIDELINES 3049-84 | | Raw food materials and animal products | | | 10.11-10.13,  10.20,  10.41,10.51 | | | 0201-0210,  0305-0307,  0401-0410 | | | determination of bacitracin | | | | 0-0.02 | | |
|  | GOST 33536 | | Confectionery and confectionery semi-finished products | | | 10.71, 10.72 | | | 1702,1703,1905 | | | QMAFAnM | | | | 1.0-9.9\*10n | | |
|  | GOST 32923 р.7.14 | | Fermented milk products packaged in consumer containers, enriched with probiotic microorganisms | | | 10.51.52 | | | 0403 | | | probiotic microorganisms | | | | - | | |
|  | GOST 32923 р.7.14 | |
|  | GOST 32923 р.7.14 | |
|  | GOST 32923 р.7.14 | |
|  | GOST 32923 р.7.14 | |
|  | GOST 32923 р.7.14 | |
|  | PROCEDURAL GUIDELINES 4.2.2578-10 p.6.1 | | Raw food materials | | | 10.11-10.13,  10.20, 10.31- 10.81,10.86 | | | 0201-0210,  0305-0307,  0401-0410,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106 | | | QMAFAnM | | | | 1.0-9.9\*10n | | |
|  | p.6.2 | | CGB | | | | presence / absence | | |
|  | p.6.5 | | enterobacteria | | | | presence / absence | | |
|  | p.6.7 | | salmonella | | | | presence / absence | | |
|  | p.6.10 | | listeria | | | | presence / absence | | |
|  | p.6.9 | | S. aureus | | | | presence / absence | | |
|  |  | |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | p. 6.1 | Drinking water of centralized drinking water supply systems, including hot water supply systems. Water is a decentralized water supply. Drinking water, packaged in containers. Swimming pools water. Waterparks water. Technical water | | | 36.00.1 | 2201 | TMC | | 1.0-9.9\*10n | |
|  | p.6.3 | CCB (common coliform bacteria) | | presence / absence | |
|  | p.6.3 | TKB (thermotolerant coliform bacteria) | | presence / absence | |
|  | PROCEDURAL GUIDELINES | Cosmetics, including: children's cosmetics, eyes and lips cosmetics, | | | 10.82, 13.99, 17.22, 20.41, | 3301-3307,  3401 | preparation for research methods | | - | |
|  | 4.2.801-99 р.4.1, р.4.2, р.4.3, р.4.5, р.4.4, р.4.6 | intimate cosmetics, oral hygiene products, other cosmetics, ampoule cosmetics. Toothbrushes, electric toothbrushes, gum massagers and | | | 20.42, 20.45, 20.49, 20.59, 32.40, 32.91 |  | total number of microorganisms (mesophiles, aerobes and optional anaerobes) | | 1.0-9.9\*10n | |
|  |  | similar products for oral care.  Children's products, including: toys | | |  |  | yeast, yeast-like, mold fungi | | detected / not detected | |
|  |  | with fillers for children up to 1 year old, molding masses and paints | | |  |  | Enterobacteriaceae bacteria  S.aureus | | detected / not detected | |
|  |  | applied by fingers.  Sanitary-hygienic products of single use, including for child care.  Personal hygiene products hermetically or fully packaged:  Group 1. (diapers, disposable diapers, diapers (one-time) for adults, etc.);  Group 2. (sanitary napkins for women, tampons, lactationalinserts, etc.); | | |  |  | detected / not detected | |
|  |  | Group 3. (napkins, hygienic and cosmetic (with and without | | |  |  | Pseudomonas aeruginosa | | | detected / not detected |
|  |  | impregnation), etc.);  Group 4. (serving paper napkins, towels (disposable), handkerchiefs (disposable), toilet paper (single and multi-ply), etc.); Group 5. (cotton wool hygienic (medical), cosmetic cotton balls, tampons, pads, cotton buds, etc.)  Cotton wool medical hygroscopic unsterile  Liquid detergents for washing dishes Personal protective equipment dermatological | | |  |  | sterility | | | presence / absence |
|  | | |  |
|  | | |  |
|  | | |  |
|  | | |  |
|  | | |  |
|  | GOST 7983 p. 6.5 | Toothpastes | | | 20.42 | 330610 | MAFANM | | | 1.0-9.9\*10n |
|  | GOST 7983 p. 6.5 | Enterobacteriaceae bacteria | | | detected / not detected |
|  | GOST 7983 p. 6.5 | P.aeruginosa | | | detected / not detected |
|  | GOST 7983 p. 6.5 | S.aureus | | | detected / not detected |
|  | GOST 7983 p. 6.5 | mold, yeast | | | detected / not detected |
|  | GOST R 51577 p. 6.5 | Liquid oral hygiene | | | 20.42 | 3306 | MAFANM | | | 1.0-9.9\*10n |
|  | GOST R 51577 p. 6.5 | Enterobacteriaceae bacteria | | | detected / not detected |
|  | GOST R 51577 p. 6.5 | P.aeruginosa | | | detected / not detected |
|  | GOST R 51577 p. 6.5 | S.aureus | | | detected / not detected |
|  | GOST R 51577 p. 6.5 | mold, yeast | | | detected / not detected |
|  | GOST ISO 21148 | Cosmetics, including: children's cosmetics, eyes and lips cosmetics, intimate cosmetics, oral hygiene products, other cosmetics, ampoule cosmetics. Personal protective equipment | 20.42 | | | 3301-3307,  3401 | | preparation for research methods | detected / not detected | |
|  | GOST ISO 18416 | Cosmetics, including: children's cosmetics, eyes and lips cosmetics, intimate cosmetics, oral hygiene products, other cosmetics, ampoule cosmetics. Personal protective equipment | 20.42 | | | 3301-3307,  3401 | | Candida albicans | detected / not detected | |
|  | GOST ISO 21149 | Cosmetics, including: children's cosmetics, eyes and lips cosmetics, intimate cosmetics, oral hygiene products, other cosmetics, ampoule cosmetics. Personal protective equipment | 20.42 | | | 3301-3307,  3401 | | mesophilic aerobic microorganisms | 1.0-9.9\*10n | |
|  | GOST ISO 21150 | Cosmetics, including: children's cosmetics, eyes and lips cosmetics, intimate cosmetics, oral hygiene products, other cosmetics, ampoule cosmetics. Personal protective equipment | 20.42 | | | 3301-3307,  3401 | | Escherichia coli | detected / not detected | |
|  | GOST ISO 22718 | Cosmetics, including: children's cosmetics, eyes and lips cosmetics, intimate cosmetics, oral hygiene products, other cosmetics, ampoule cosmetics. Personal protective equipment | 20.42 | | | 3301-3307,  3401 | | Staphylococcus aureus | detected / not detected | |
|  | GOST ISO 22717 | Cosmetics, including: children's cosmetics, eyes and lips cosmetics, intimate cosmetics, oral hygiene products, other cosmetics, ampoule cosmetics. Personal protective equipment | 20.42 | | | 3301-3307,  3401 | | Pseudomonas aeruginosa | detected / not detected | |
|  | GOST 33918 | Perfume and cosmetic products requiring sterility | 20.42 | | | 3304 20 000 0 | | Sterility | presence / absence | |
|  | INSTRUCTIONAL | Cosmetics, including:  children's cosmetics, eyes and lips cosmetics,  intimate cosmetics, oral hygiene products, other  cosmetics, ampoule cosmetics | 20.42 | | | 3301-3307,  3401 | | QMAFAnM | 1.0-9.9\*10n | |
|  | GUIDELINES№ 02.010-06 | Enterobacteriaceae bacteria | detected / not detected | |
|  | GUIDELINES№ 02.010-06 | Pseudomonas aeruginosa | detected / not detected | |
|  | GUIDELINES№ 02.010-06 | Staphylococcus aureus | detected / not detected | |
|  | GUIDELINES№ 02.010-06 | mold, yeast | 1.0-9.9\*10n | |
|  | PROCEDURAL GUIDELINES 4.2.1018-01 as amended p.4 - p.7, | Drinking water of centralized drinking  water supply systems,  including hot water supply systems.  Drinking water of  decentralized water supply.  Swimming pools water. | 36.00.1 | | | 2201 | | preparation for research methods | - | |
|  | PROCEDURAL GUIDELINES 4.2.1018-01 as amended №1, №2 р.8.1 | TMC | - | |
|  | PROCEDURAL GUIDELINES 4.2.1018-01 as amended №2 р.8.2 | CCB (common coliform bacteria) | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1018-01 as amended №2 р.8.3 | TKB (thermotolerant coliform bacteria) | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1018-01 as amended №2 р.8.5 | Waterparks water |  | | |  | | coliphages | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1018-01 as amended №2 р.8.4 | spores of sulfite-reducing clostridia | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended № 1,№2 p.2.1 - 2.6 | Water from surface water bodies at drinking, household, and recreational water use points, as well as in populated areas.  Wastewater | 36.00.1 | | | 2201 | | preparation for research methods | - | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended № 1,№2 p.2.7 | CCB (common coliform bacteria) | - | |
| TKB (thermotolerant coliform bacteria) | - | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2p.2.8 p.8 | coliphages | - | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2p.2.9 | pathogenic enterobacteria of the genus Salmonella | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2p.2.10 | S.aureus | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2annex.7 | fecal streptococci (enterococci) | - | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2annex.5 | TMC at 37 ° C and at 22 ° C | - | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2annex.6 | spores of sulfite-reducing clostridia | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2annex.1 | E.coli | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2annex.2 | Swimming pools water. Waterparks water | - | | | - | | Staphylococcus aureus | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2annex.3 | pathogens of intestinal infections | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1884-04 as amended №1,№2annex.4 |
|  | PROCEDURAL GUIDELINES 2.1.5.800-99 № 1 annex 6 | Wastewater | - | | | - | | CCB (common coliform bacteria) | - | |
|  | PROCEDURAL GUIDELINES 2.1.5.800-99 № 1 annex 8 |  |  | | |  | | TKB (thermotolerant coliform bacteria) | - | |
|  | PROCEDURAL GUIDELINES 2.1.5.800-99 № 1 annex 7 | coliphages | - | |
| pathogenic enterobacteria, incl. salmonella | detected / not detected | |
|  | INSTRUCTIONAL GUIDELINES of 24.05.1984 | Water centralized drinking water supply systems. Water is a decentralized water supply. Swimming pools water. Waterparks water Water from surface water bodies at drinking, household, and recreational water use points, as well as in populated areas. | 36.00.1 | | | 2201 | | Pseudomonas aeruginosa | detected / not detected | |
|  | PROCEDURAL GUIDELINES 2.1.4.1184-03 annex 7, annex 13 | Washes from dishes, equipment and hands of catering staff | 36.00.1 | | | 2201 | | TMC at a temperature of 37 ° C | - | |
|  | annex 7 | TMC at a temperature of 22 ° C | - | |
|  | annex 8, annex 13 | CCB (common coliform bacteria) | detected / not detected | |
|  | annex 8 | GKB (glucose-positive coliform bacteria) | detected / not detected | |
|  |  |  | |  | |  | | GKB (glucose-positive coliform bacteria) | detected / not detected | |
|  | annex 9 | Pseudomonas aeruginosa | detected / not detected | |
|  | annex 10 | coliphages | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2723-10 p. 8- 12  annex 1 - 6 | Food products and Raw food materials.  Drinking water of centralized drinking water supply systems, including hot water supply systems. Water of decentralized water supply systems. Swimming pools water. Waterparks water Water from surface water bodies at drinking, household, and recreational water use points, as well as in populated areas. Wastewater. Drinking water, packaged in containers.  The soil of populated areas, agricultural land, territories of resort areas and individual institutions.  Inventory, equipment, utensils, sanitary clothing and hands of staff, with the aim of monitoring the quality of disinfection, by the method of wipe samples from surfaces. Indoor air. | | 10.11-10.13,  10.20,  10.41,10.51,  36.00.1 | | 0201-0210,  0305-0307,  0401-0410,  0701-0714,  0801-0814,  0901-0910,  1001-1008,  1101-1108,  1201-1212,  1501-1507,  1601-1605,  1701-1704,  1801-1806,  1901-1905,  2001-2009,  2101-2106  2201 | | salmonella | detected / not detected | |
|  |  | Human clinical material: bowel movements, blood, vomit, gastric lavage, bile, duodenal contents, urine, surgical material, cerebrospinal fluid, sectional material. Serological diagnosis | |  | |  | |  |  | |
|  | GOST 31955.1 | Drinking water.  Packaged drinking water, including: natural mineral water, table natural mineral water, medicinal and table natural mineral water and healing natural mineral water. Blended drinking water, treated drinking water, natural drinking water, drinking water for baby food, artificially mineralized drinking water | | 36.00.1,  11.07.11 | | 2201, 220110 | | E.coli | presence / absence | |
| CGB (coliform bacteria) | presence / absence | |
|  | GOST 18963 р.4.1 | Drinking water.  Packaged drinking water, including: natural mineral water, table natural mineral water, medicinal and table natural mineral water and healing natural mineral water. Blended drinking water, treated drinking water, natural drinking water, drinking water for baby food, artificially mineralized drinking water Hemodialysis Water | | 36.00.1,  11.07.11 | | 2201, 220110 | | total microbial number | - | |
|  | GOST 17.4.4.02 | Soil of populated areas, agricultural land, territories of resort areas and individual institutions | - | | | - | | preparation for research methods (tests) | - | |
|  | PROCEDURAL GUIDELINES 4.2.3695-21(INSTRUCTIONAL GUIDELINES FC/4022-04 of 24.12.2004) p. 3 | The soil of populated areas, agricultural land, territories  of resort areas and  individual institutions.  Sewage sludge | - | | | - | | preparation for research methods (tests) | - | |
|  | PROCEDURAL GUIDELINES 4.2.3695-21(INSTRUCTIONAL GUIDELINES FC/4022-04 of 24.12.2004) p. 4 | common coliform bacteria  CGB index | - | |
|  | PROCEDURAL GUIDELINES 4.2.3695-21(INSTRUCTIONAL GUIDELINES FC/4022-04 of 24.12.2004) p. 5 | enterococcus index | - | |
|  | PROCEDURAL GUIDELINES 4.2.3695-21(INSTRUCTIONAL GUIDELINES FC/4022-04 of 24.12.2004) p. 6 | pathogenic enterobacteria, incl. genera Salmonella, Shigella. | - | |
|  | PROCEDURAL GUIDELINES 4.2.3695-21(INSTRUCTIONAL GUIDELINES FC/4022-04 of 24.12.2004) p. 7.2 | Cl. Perfringens | detected / not detected | |
|  | GOST R 56226 | Sewage sludge | - | | | - | | sample preparation | - | |
|  | PROCEDURAL GUIDELINES 4.2.2942-11р.3.1 | Air in health facility premises, other organizations of the medical profile | - | | | - | | preparation for research methods | - | |
| TMC (total microbial number) | - | |
| S.aureus | - | |
| mold and yeast | - | |
|  | PROCEDURAL GUIDELINES 4.2.2942-11 р.3.2 | Wipe samples from environmental objects in healthcare facilities,  other organizations of the medical profile, including medical products  destination, suture, workwear, hands of staff | - | | | - | | CGB | detected / not detected | |
| S.aureus | detected / not detected | |
| P. aeruginosa | detected / not detected | |
| bacteria of the genus Salmonella | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.2942-11 р.4.5 |  |  | | |  | | sterility | presence / absence | |
|  | PROCEDURAL GUIDELINES 3.5.1937-04 р.8.3 | Endoscopes and | - | | | - | | sterility | presence / absence | |
|  | PROCEDURAL GUIDELINES 3.5.1937-04 р.8.2 | instruments for them | CGB | presence / absence | |
| Staphylococcus aureus | presence / absence | |
| Pseudomonas aeruginosa | presence / absence | |
| Candida mushrooms | presence / absence | |
|  | EVKN 4.471.014(- 1)operational guidelines | Indoor air | - | | | - | | Sample selection | - | |
|  | PROCEDURAL GUIDELINES№ 287-113 of 30.12.1998 Annex 3 | Quality control of disinfection using wipe samples method from surfaces, tools and auxiliary equipment (hairdressing, tattooing, piercing, cosmetic, manicure, pedicure rooms, pools, water parks, baths, saunas, laundries, hotels). | - | | | - | | CGB | presence / absence | |
| S.aureus | presence / absence | |
| P. aeruginosa | presence / absence | |
|  | PROCEDURAL GUIDELINES№ 287-113 of 30.12.1998 Annex 6 | Sterile instruments used for manipulations in which damage to the skin or mucous membranes is possible (manicure, pedicure, tattooing, piercing, peeling, cosmetic services), as well as gauze napkins, cotton balls, and other consumables, except for sterile products in factory packaging. | sterility | presence / absence | |
|  | PROCEDURAL GUIDELINES№ 287-113 of 30.12.1998 Annex 5 | Steam, air sterilizers  Steam, air sterilizers | Bacillus licheniformis strain GBKM B 1711D Geobacillus stearothermophilus BKM B-718 | effective / inefficient | |
|  |  |  |  | | |  | |  |  | |
|  | PROCEDURAL GUIDELINES 15/6-5 of 28.02.1991 | Steam, air sterilizers. | - | | | - | | Bacillus licheniformis strain GBKM B 1711 D Geobacillus stearothermophilus BKM B-718 | effective / inefficient | |
|  | PROCEDURAL GUIDELINES 4.2.1036-01 | Disinfection chambers | - | | | - | | Geobacillus stearothermophi lus BKM B-718 Bacillus subtilis var. Niger BKM B- 911 | effective / inefficient | |
|  | PROCEDURAL GUIDELINES 4.2.1035-01 | Steam, air sterilizers. | - | | | - | | S.aureus strain 906 | effective / inefficient | |
|  | Instructions for the use of biological indicators for steam control,  air sterilization BIK-ILC. Approved Order of Roszdravnadzor  No. 1336-PR / 09 of 02.02.2009 | Steam, air sterilizers | - | | | - | | Bacillus licheniformis strain GBKM B 1711 D Geobacillus stearothermophilus BKM B-718 | effective / inefficient | |
|  | Instructions for the use of biological indicators for monitoring the operation of disinfection chambers BIK DK-01- “ILC”, BIKDK-02- “ILC”. Approved By the order of Roszdravnadzor No. 3271 -PR / 11 of 06/09/2011 | Disinfection chambers | - | | | - | | S.aureus strain 906 | effective / inefficient | |
|  | Instructions for the use of biological indicators for monitoring air and steam sterilization "BioTEST-VINAR" | Steam, air sterilizers | - | | | - | | Bacillus licheniformis strain GBKM B 1711D Geobacillus stearothermophilus BKM B-718 | presence / absence | |
|  | Instructions for the use of biological indicators for monitoring air and steam sterilization BIKST-Medtest | Steam, air sterilizers | - | | | - | | Geobacillus stearothermophilus GBKM B-718 Bacillus subtilis BKM B-911 | presence / absence | |
|  | PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR № 3182-84 р.3.5 | Air in Pharmacy Rooms | - | | | - | | research preparation | - | |
| TMC (total microbial number) | - | |
| S.aureus | - | |
| mold and yeast | - | |
|  | PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR № 3182-84 р.4 | Inventory pharmacies, equipment, hands and sanitary clothing staff | CGB (coliform bacteria) | presence / absence | |
| S.aureus | presence / absence | |
|  | PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR № 3182-84 р.5.1 |  | P. aeruginosa | presence / absence | |
|  | PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR № 3182-84 р.3.4 | Auxiliary material from pharmacies (pharmaceutical dishes, corks, gaskets, etc.) | - | | | - | | QMAFAnM (the number of mesophilic aerobic and facultative anaerobic microorganisms)  CGB | -  presence / absence | |
|  | PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR № 3182-84 р.3.2 | Dosage forms: injectable  solutions before sterilization | QMAFAnM | - | |
| CGB | presence / absence | |
|  | PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR № 3182-84 р.5.2 | Proteus | presence / absence | |
|  | PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR № 3182-84 р.5.1 | P. aeruginosa | presence / absence | |
|  | Annex № 5191-90 PROCEDURAL GUIDELINES MINISTRY OF HEALTH USSR №3182-84 | Distilled water used for the manufacture of injection solutions | - | | | - | | pyrogen-forming microorganisms | - | |
| TMC | - | |
| Dosage forms: solutions for injection before sterilization, incl. glucose 5%, 10%, 25%, 40% and sodium  chloride 0.9%. | pyrogen-forming microorganisms | - | |
| TMC | - | |
|  | 1.2.4.0003.15  SPh XII (issue 1- 2), 2007,2010, p. 31, 32 | Dosage forms: eye drops, prepared under aseptic conditions on a sterile  water, eye drops and injectable solutions after sterilization | - | | | - | | sterility | presence / absence | |
|  | 1.2.4.0002.18 р.5  SPh XII (issue 1- 2), 2007,2010, p. 31, 32 | Purified water (distilled), water for hemodialysis, water for  injections, basic raw materials (substances), for the production of sterile  preparations | total number of bacteria | - | |
| Enterobacteriaceae bacteria | presence / absence | |
| S.aureus | presence / absence | |
| P. aeruginosa | presence / absence | |
|  | 1.2.4.0002.18 р.6.1.1  SPh XII (issue 1- 2), 2007,2010, p. 31, 32 | yeast and mold | presence / absence | |
|  | 1.2.4.0002.18 р.6.4  SPh XII (issue 1- 2), 2007,2010, p. 31, 32 | Wipe samples from surfaces, implements and | - | | | - | | CGB (coliform bacteria) | detected / not detected | |
|  | 1.2.4.0002.18 р.6.5  SPh XII (issue 1- 2), 2007,2010, p. 31, 32 | equipment, sanitary clothing and the hands of staff (preschool institutions, catering, trade, educational, cultural, recreational, sports, industrial enterprises) |  | | |  | | S.aureus | detected / not detected | |
| detected / not detected | |
| yeast and mold fungi | - | |
|  | 1.2.4.0002.18 р.5  SPh XII (issue 1- 2), 2007,2010, p. 31, 32 |
|  | 1.2.4.0002.18 р.12.2  SPh XII (issue 1- 2), 2007,2010, p. 31, 32 | purified water | - | | | - | | total number of aerobic microorganisms | - | |
|  | INSTRUCTIONAL GUIDELINES 4.2.0220-20 (PROCEDURAL GUIDELINES Ministry of Health USSR №  2657-82) | Wipe samples from surfaces, implements and equipment, sanitary clothing and the hands of staff (preschool institutions, catering, trade, educational, cultural, recreational, sports, industrial enterprises) |  | | |  | | CGB (coliform bacteria) | detected / not detected | |
| S.aureus | detected / not detected | |
| Proteus | detected / not detected | |
| TMC | - | |
|  | Sanitary regulations 4695-88 Annex 7 | Mold contamination of the walls and air of the cold rooms | - | | | - | | total mold | - | |
|  | PROCEDURAL GUIDELINES 4.2.2039-05 p. 1-6 | Human biological (clinical) material | - | | | - | | sampling and preparation for research methods | - | |
|  | INSTRUCTIONAL GUIDELINES 4.2.0078/1-13 | Human cinical material: cerebrospinal fluid, blood, nasopharyngeal mucus, sectional material | - | | | - | | isolation and cultivation of the main pathogens of purulent bacterial meningitis | presence / absence | |
|  | PROCEDURAL GUIDELINES №04-723/3 of 17.12.1984 | Human cinical material: bowel movements, blood, vomit, gastric lavage, bile, duodenal contents, urine, pus, cerebrospinal fluid, roseol scraping, surgical material, female milk powder, nasal and throat mucus, sputum, separated from cervical channel, sectional material. Serological diagnosis | - | | | - | | sampling and preparation for research methods. | - | |
| Enterobacteriaceae bacteria | detected / not detected | |
|  | Order Ministry of Health USSR № 535 of 22.04.1985 | Human clinical material: stool, blood, bile, urine, pus, cerebrospinal fluid, wounds, eyes, ears, surgical material, mucus from the nose and pharynx, sputum, separated from the cervical canal, sectional material | - | | | - | | blood sterility | presence / absence | |
| staphylococci | presence / absence | |
| streptococci | presence / absence | |
| neysserii | presence / absence | |
| hemophiles | presence / absence | |
| corynebacteria | presence / absence | |
| enterobacteriaceae family | presence / absence | |
| pseudomonads | presence / absence | |
|  | INSTRUCTIONAL GUIDELINES 0100/13745-07- 34 of 29 December 2007 | Human clinical material: feces, blood, vomit, gastric lavage, bile, duodenal contents, urine, roseol scraping, breast milk, bone marrow, sectional material | - | | | - | | sampling and preparation for research methods | - | |
| causative agents of typhoid fever and paratyphoid A, B and C | presence / absence | |
|  | INSTRUCTIONAL GUIDELINES 01/15702-8-34 of 26 December 2008 | Human clinical material: bowel movements | - | | | - | | Campylobacter | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.3065-13 p. 6-10.1 | Human clinical material: detachable oropharynx, nose, eyes, ear, skin, wounds, genitals, etc. | - | | | - | | sampling and preparation for research methods | - | |
| corynebacterium diphtheria | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.1887-04 p. 7.1-7.3, 7.5-9 | Human clinical material: cerebrospinal fluid, blood, nasopharyngeal mucus, sectional material | - | | | - | | sampling and preparation for research methods | - | |
| neysserii | detected / not detected | |
| pneumococci | detected / not detected | |
|  |  |  |  | | |  | | hemophiles | detected / not detected | |
|  | INSTRUCTIONAL GUIDELINES 3.1.2.0072-13 p. 6, 8.3, annex 2,3,5,б,7 | Human cinical material: mucus from the upper respiratory tract. Serological diagnosis. Culture Control | - | | | - | | sampling and preparation for research methods | - | |
| bordetella | detected / not detected | |
|  | PROCEDURAL GUIDELINES 4.2.3115-13 p. 6.1,6.2 | Human cinical material: sputum, blood, pleural fluid, sectional material | - | | | - | | sampling and preparation for research methods | - | |
| streptococci | presence / absence | |
| hemophiles | presence / absence | |
| enterobacteria | presence / absence | |
| pseudomonads | presence / absence | |
| staphylococci | presence / absence | |
|  | INSTRUCTIONAL GUIDELINES Ministry of Health USSR № 10-11/31 of April 14, 1986 | Human cinical material: bowel movements | - | | | - | | sampling and preparation for research methods | - | |
| bifidobacteria | presence / absence | |
| lactobacilli | presence / absence | |
| enterococci | presence / absence | |
| staphylococci | presence / absence | |
| Candida yeast and fungi | presence / absence | |
| Enterobacteriaceae bacteria | presence / absence | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | INSTRUCTIONAL GUIDELINES Ministry of Health RSFSR of 03.06.86. | Human clinical material: pus, exudates, punctures, discharge of wounds, bowel movements, urine,  vomit, etc. | - | - | sampling and preparation for research methods  non-fermentative gram-negative bacteria (HBO) | -  presence / absence |
|  | INSTRUCTIONAL GUIDELINESMinistry of Health RSFSR of 19.12.91 | Human clinical material: pus, exudates, punctures, discharge of wounds, bowel movements, urine,  vomit, etc. | - | - | blood sterility | sterile/ not sterile |
|  | PROCEDURAL GUIDELINES 4.2.1890-04 | Isolated cultures of microorganisms | - | - | sensitivity to antibacterial drugs | - |
|  | INSTRUCTIONAL GUIDELINES Ministry of Health RSFSR of 12.06.85 | Determination of Shigella resistance to high temperatures | - | - | shigella | heat resistant / heat resistant |
|  | PROCEDURAL GUIDELINES 4.2.2316-08 p. 7, annex 1-3 | Culture Control | - | - | preparation and control of culture media | suitable / unsuitable |
|  | PROCEDURAL GUIDELINES 2.1.4.1057-01 | Culture Control | - | - | preparation and control of culture media | suitable / unsuitable |
|  | GOST ISO 11133 | Culture Control | - | - | preparation for research methods | - |
|  | PROSEDURAL GUIDELINES 3.5.1.3439-17 | Assessment of the sensitivity of microorganisms circulating in medical institutions to disinfectants | - | - | assessment of the sensitivity of microorganisms to disinfectants | presence / absence |
|  | **non-ionizing studies, measurements** | | | | | |
|  | SanPin 1.2.3685-21  (SanPin 2.2.4.3359-16paragraph 2.3, paragraph 5  paragraph 6.3 paragraph 7.3.2. paragraph 7.3.3. paragraph 7.3.4. paragraph 7.3.5. paragraph 7.3.7. paragraph 8  paragraph 9 paragraph10) | Production (working environment)  workplace | - | - | Climate parameters: |  |
| air temperature | (from -40 to +85) оС |
| air speed | (0.1 - 20.0) m / s |
| relative humidity | (3 - 98)% |
| pressure | (80-110) kPa (600 - 825) mmHg |
| TNS index | (+10.0 + 85) оС |
| heat radiation intensity | (1 - 2000) W / m2 |
| infrasound: overall sound pressure level | (20-150) dB Lin |
|  |  |  |  |  | sound pressure levels in octave bands with geometric mean frequencies | (2-16) Hz (20-150) dB Lin |
| air ultrasound: sound pressure levels in 1/3 octave frequency bands | (12.5-40) kHz (20-150) dB |
| electrostatic field strength | (0.3 - 180) kV / m |
| constant magnetic field magnetic field strength | (0.5 - 200) A / m |
| geomagnetic field: magnetic field strength | (0.5 - 200) A / m |
| electromagnetic fields of industrial frequency 50 Hz: |  |
| electric field strength | (0.01 - 100) kV / m |
| magnetic field strength | (0,1 - 1800) A / m |
| electromagnetic radiation of the radio frequency range: |  |
| electric field strength | (10-30) kHz (2.0-600) V / m |
| magnetic field strength | (0.03 - 50) MHz (0.5-16) A / m |
|  |  |  |  |  | electromagnetic radiation of the radio frequency range: |  |
| electric field strength | (10-30) kHz (2.0-600) V / m |
| magnetic field strength | (0.03 - 50) MHz (0.5-16) A / m |
| electric field strength | (0.03 - 300) MHz (2.0-600) V / m |
| magnetic field strength | (0.03 - 50) MHz (0.5-16) A / m |
| energy flux density | (0.3-300) GHz (0.26-100000) mW / cm2 |
| electromagnetic fields in the frequency range: |  |
| electric field strength in the frequency range from 5 Hz to 2 kHz | (5 - 1000) V / m |
| magnetic field strength in the frequency range from 5 Hz to 2 kHz | (0.05-4.00) A / m |
| magnetic flux density, magnetic induction in the frequency range from 5 Hz to 2 kHz | (62.5 - 5000.0) nT |
|  |  |  |  |  | electric field strength in the frequency range from 2 kHz to 400 kHz | (0.5-40) V / m |
| magnetic field strength in the frequency range from 2 kHz to 400 kHz | (4 - 400) mA / m |
| magnetic flux density, magnetic induction in the frequency range from 2 kHz to 400 kHz | (5 - 500) nT |
| electric field strength in the frequency range from 45 Hz to 55 Hz | (5-1000) V / m |
| magnetic field strength in the frequency range from 45 Hz to 55 Hz | (0.05 - 8.00) A / m |
| energy flux density | (0.3-300) GHZ  (0.26 - 100000) mW / cm2 |
| laser light: |  |
| laser energy exposure | 0.48 - 1.06) mm  (1.15 - 1.54) mm (10-8-10-4) J / cm2 (2.94-10, 6) mm (10-5-10-1) J / cm2 0.48 - 1.06) mm |
|  |  |  |  |  | energy exposure | 0.48 - 1.06) mm  (10-6-10-2) W / cm2 (1.15 - 1.54) mm  (10-5-10-1) W / cm2 (2.94-10, 6) mm (10-3-1) W / cm2 |
| intensity of ultraviolet radiation UV-A (400-315 nm) | (0.01 - 20) W / m2 |
| intensity of ultraviolet radiation UV-B (315-280 nm) | (0.01 - 20) W / m2 |
| UV-C UV radiation intensity (280-200 nm) | (0.01 - 20) W / m2 |
| work surface illumination | (10-200 000) lx |
| light ripple coefficient. | (1 -100)% |
| brightness | (10-200 000) cd / m2 |
|  | GOST ISO 9612 | Production (working environment)  workplace | - | - | equivalent sound level | (20 - 140) dB |
| maximum sound level | (20 - 140) dB |
| pulsed sound level | (20 - 140) dB |
|  |  |  |  |  | sound pressure levels (in 1/1 and 1/3 octave frequency bands) | (20 - 140) dB |
|  | GOST 17228 | - | - | sound level. | (20 - 140) dB |
| equivalent sound level | (20 - 140) dB |
| sound pressure levels | (20 - 140) dB |
|  | PROCEDURAL GUIDELINES 1844-78 | - | - | sound level. | (20 - 140) dB |
| equivalent sound level | (20 - 140) dB |
| sound pressure levels | (20 - 140) dB |
|  | INSTRUCTIONAL GUIDELINES 4.3.0008-10 | - | - | sound level. | (20 - 140) dB |
| equivalent sound level | (20 - 140) dB |
| sound pressure levels | (20 - 140) dB |
|  | GOST 22283 | Residential area | - | - | equivalent sound level | (20 - 140) dB |
| maximum sound level | (20 - 140) dB |
| pulsed sound level | (20 - 140) dB |
|  | GOST 12.1.003 as amended by No. 1 | Production (working environment) | - | - | sound level | (20 - 140) dB |
| equivalent sound level | (20 - 140) dB |
| sound pressure levels | (20 - 140) dB |
|  | PROCEDURAL GUIDELINES 4.3.2194-07 | Residential territory, residential and non-residential premises | - | - | sound level. | (20 - 140) dB |
| equivalent sound level | (20 - 140) dB |
|  |  |  |  |  | sound pressure levels | (20 - 140) dB |
| infrasound: |  |
| overall sound pressure level | (20 - 140) dBL |
| sound pressure levels | (20-140) dB |
|  | GOST 23337 | Residential area, residential and public buildings | - | - | sound level | (20 - 140) dB |
| equivalent sound level | (20 - 140) dB |
| sound pressure levels | (20-140) dB |
|  | GOST 20444 | Residential area, traffic flows | - | - | equivalent sound level | (20-140) dB |
|  | SanPin 1.2.3685-21 (СН 2.2.4/2.1.8.583- 96) | Production (working environment), residential and public buildings, residential area | - | - | infrasound: overall sound pressure level | (20 - 140) dB Lin |
| sound pressure levels | (20-150) dB |
|  | GOST 12.1.001 | Production (working environment), residential and public buildings, residential area | - | - | ultrasound: sound pressure levels in 1/3 octave frequency bands | (12.5 - 40) kHz (20 - 150) dB |
|  | GOST 12.4.077 | Production (working environment), residential and public buildings, residential area | - | - | ultrasound: sound pressure levels in 1/3 octave frequency bands | (12.5 - 40) kHz (20 - 150) dB |
|  | GOST 31319 | Production (work environment) workplace | - | - | total vibration: rms value of corrected vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | GOST 12.1.012 | Production (work environment) workplace | - | - | total vibration: rms value of corrected vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | GOST 12.1.049 | Production (work environment) workplace | - | - | total vibration: rms value of corrected vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | GOST 31192.1 | Production (work environment) workplace | - | - | local vibration: rms value of corrected vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | GOST 31192.2 | Production (work environment) workplace | - | - | local vibration: rms value of corrected vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | GOST 31191.1 | Production (work environment) workplace | - | - | total vibration: rms value of corrected vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | GOST 31191.2 | Production (work environment) workplace | - | - | total vibration: rms value of corrected vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | GOST 31191.4 | Production (work environment) workplace | - | - | total vibration: rms value of corrected vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | GOST 31193 | Engineering Products | - | - | general and local vibration: rms value of corrected vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | GOST R 55855 | Production (work environment)  workplace | - | - | total vibration: rms value of corrected vibration acceleration | (60-170) dB |
|  | INSTRUCTIONAL GUIDELINES 2946-83 | Production (working environment)  Workplace  Products for children and teenagers: games and toys, educational supplies | - | - | equivalent corrected value of vibration acceleration | (60-170) dB |
| equivalent corrected value of vibration acceleration |
|  | PROCEDURAL GUIDELINES 4.3.3221-14 | Residential and public buildings, premises | - | - | RMS value of corrected vibration acceleration in octave frequency bands | (60-170) dB |
| equivalent corrected vibration acceleration | (60 - 170) dB |
|  | PROCEDURAL GUIDELINES 4.3.2756-10 | Production (work environment) workplace | - | - | air temperature | (from -40 to +85) оС |
| air speed | (0.1 - 20.0) m / s |
| relative humidity | (3 - 98)% |
| pressure | (80-110) kPa (600 - 825) mmHg |
| resulting temperature | (from -40 to +85) оС |
| TNS index | (+10.0 + 85) оС |
| heat radiation intensity | (1 -2000) W / m2 |
|  | PROCEDURAL GUIDELINES 4.3.2755-10 |  | - | - | air temperature | (from -40 to +85) оС |
| air speed | (0.1 - 20.0) m / s |
| relative humidity | (3 - 97)% |
| TNS index | (0.2 - 85) оС |
| heat radiation intensity | (10 - 1000) W / m2 |
|  | GOST 30494 | Residential and public buildings and premises | - | - | air temperature | (from -50 to +300) оС |
| air speed | (0.1 - 20.0) m / s |
| relative humidity | (3 - 98)% |
| heat radiation intensity | (1.0 - 2000) W / m2 |
|  | Non-selective Argus-03 Radiometer Operation Manual | Production (working environment),  Workplace  residential and non-residential premises Products for children and teenagers: games and toys educational supplies | - | - | energy light | (0.5 - 20) mm (1.0-2000) W / m2 |
|  | PROCEDURAL GUIDELINES 4.3.2812-10 | Production (work environment) workplace | - | - | daylight ratio | (0.1 - 100)% |
|  |  |  |  |  | artificial illumination of the work surface | (1,0 -200,000) lx |
| artificial illumination of the surface of the VDT screen | (1,0 -200,000) lx |
| light ripple coefficient | (1 -100)% |
| direct gloss | absence / presence |
| reflected gloss | absence / presence |
|  | GOST R 55709 | Workplace outside buildings | - | - | daylight ratio (KEO) | (1 -100)% |
| artificial illumination of the work surface | (1 - 200 000) lx |
| light ripple coefficient | (1 -100)% |
| direct gloss | absence / presence |
| reflected gloss | absence / presence |
|  | GOST R 55710 | Workplace inside buildings | - | - | daylight ratio (KEO) | (1 -100)% |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | artificial illumination of the work surface | (1.0 -200000) lx |
| light ripple coefficient | (1 -100)% |
| direct gloss | absence / presence |
| reflected gloss | absence / presence |
| brightness | (1 - 200 000) cd / m2 |
|  | GOST 26824 | Industrial, public, residential buildings and constructions, Workplace  surfaces, road surfaces of streets, roads and squares, facades of buildings and structures, advertising installations. | - | - | brightness | (1 - 200 000) cd / m2 |
|  | GOST R 50949 | Means of Personal Information Display | - | - | electric field strength in the frequency range from 5 Hz to 2 kHz | (5 - 1000) V / m |
| magnetic field strength in the frequency range from 5 Hz to 2 kHz | (0.05-4.00) A / m |
| magnetic flux density, magnetic induction in the frequency range from 5 Hz to 2 kHz | (62.5 – 5000,0) nT |
|  |  |  |  |  | magnetic flux density, magnetic induction in the frequency range from 5 Hz to 2 kHz | (5 - 500) nT |
| uneven distribution of brightness in the field of view of a PC user | (3:1 – 10:1) |
| VDT visual parameters (white field brightness, uneven brightness of the working field, spatial distortion of the image along the working field, spatial instability of the image (jitter) | absence / presence |
|  | PROCEDURAL GUIDELINES 2.2.4.706-98 | Production (work environment) workplace | - | - | daylight ratio  (KEO) | (1 - 100)% |
| work surface illumination | (1.0-200 000) lx |
|  |  |  |  |  | VDT screen surface illumination | (1.0-200000) lx |
| light ripple coefficient | (1 - 100)% |
| brightness of extended objects | (1 - 200 000) cd / m2 |
| brightness of self-luminous objects | (1 - 200 000) cd / m2 |
| direct gloss | absence / presence |
| reflected gloss | absence / presence |
|  | GOST 24940 | Production (working environment),  Workplace  public, residential buildings,  jobs, work outside the buildings, the average  illumination of streets, roads, squares,  semi-cylindrical illumination of pedestrian zones. | - | - | daylight ratio (KEO) | (0.1 - 100)% |
| work surface illumination | (1.0-200000) lx |
| light ripple coefficient | (1 - 100)% |
| total illumination rate | (1.0-200000) lx |
| direct gloss | absence / presence |
| reflected gloss | absence / presence |
|  | GOST 33393 | Production (working environment), workplace  residential and public buildings | - | - | ripple coefficient | (0.1 - 100)% |
|  | PROCEDURAL GUIDELINES 4.3.1675-03 | Production (working environment),  Workplace  residential and public buildings | - | - | positive ion concentration | (102-106) cm-3 |
| concentration of aero ions of negative polarity | (102-106) cm-3 |
| unipolarity coefficient | 0.4 <y <1.0 |
|  | Operation manual for the counter of aero ions of small-sized MAC-01  MGFK.510000.001 RE | Production (working environment),  Workplace  residential and public buildings, high-voltage direct current electrical installations, products for children and adolescents, engineering and instrumentation products, medical equipment products | - | - | positive ion concentration | (102-106) cm-3 |
| concentration of aero ions of negative polarity | (102-106) cm-3 |
| unipolarity coefficient | 0.4 <y <1.0 |
|  | GOST 12.1.045 | Production (work environment) workplace | - | - | electrostatic field strength | (0.3 - 180) kV / m |
|  | Operation manual for the CT-01 electrostatic field strength meter MGFK.410000.001 RE | Production (working environment),  Workplace for high-voltage electrical installations of direct current and electrification of dielectric materials, light industry products, personal protective equipment and PPE materials, engineering and instrumentation products, medical equipment Children's goods: games and toys, educational supplies Furniture and materials used for furniture manufacturing, construction and finishing materials, including those containing natural and artificial fibers, consumer goods, fabrics, clothing, carpets | 32.40.20 32.40.39  13.92.16  31.01  13.99.13  13.93,14.19  13.20  13.91  13.10  254420 | - | electrostatic field strength | (0.3 - 180) kV / m |
|  | PROCEDURAL GUIDELINES 4.3.2491-09 | Production (work environment) workplace | - | - | 50 Hz industrial frequency electromagnetic fields: electric field strength | (0.01 - 100) kV / m |
| magnetic field strength | (0,1 - 1800) A / m |
|  | PROCEDURAL GUIDELINES 4.3.0177-20 (PROCEDURAL GUIDELINES 4109-86) | Residential area, residential and non-residential premises | - | - | 50 Hz industrial frequency electromagnetic fields: electric field strength | (0.01 - 100) kV / m |
|  | INSTRUCTIONAL GUIDELINES 2159-80 | Production working environment),  Workplace  Residential and public buildings,  residential area | - | - | electromagnetic radiation of the radio frequency range: | (30 kHz - 300) MHz |
| electric field strength | (2.0-600) V / m |
| magnetic field strength | (0.03 - 50) MHz (0.5 - 16) A / m |
| energy flux density | (0.3-40) GHZ  (0.26 - 100000) mW / cm2 |
|  | SanRaN 1.2.3685-21 (HYGIENIC STANDARDS  2.1.8/2.2.4.2262-07) | Residential and public buildings | - | - | 50 Hz industrial frequency electromagnetic fields: magnetic field strength | (0.1 - 1800) A / m |
|  | SanRaN 1.2.3.3685-21 (SanRaN 2.1.2.2645-10 as amended SanRaN 2.1.2.2801-10) | Residential buildings and premises, local area | - | - | daylight ratio (KEO) | (0.1-100)% |
| artificial light | (1 - 200 000) lx |
| electric field strength of industrial frequency 50 Hz | (0.01 - 100) kV / m |
| magnetic field strength of industrial frequency 50 Hz | (0.1 - 1800) A / m |
|  | PROCEDURAL GUIDELINES 4.3.1676-03 | Production (working environment),  Workplace  Residential area, residential and non-residential premises | - | - | electromagnetic radiation of the radio frequency range: | (0.03 - 300) MHz |
| electric field strength | (2.0 - 600) V / m |
| magnetic field strength | (0.03 - 50) MHz (0.5 -16) A / m |
| energy flux density | (0.3-40) GHZ (0.26-100000) mW / cm2 |
|  | PROCEDURAL GUIDELINES 4.3.1677-03 | Production (working environment),  Workplace  Residential area, residential and non-residential premises | - | - | electromagnetic radiation of the radio frequency range: | (0.03 - 300) MHz |
| electric field strength | (2.0 - 600) V / m |
| magnetic field strength | (0.03 - 50) MHz (0.5 - 16) A / m |
| energy flux density | (0.3-300) GHz  (0.26 – 100000) mW / cm2 |
|  | PROCEDURAL GUIDELINES 4.3.2320-08 | Production (working environment),  Workplace  Residential territory, residential and non-residential premises | - | - | electromagnetic radiation of the radio frequency range: |  |
| electric field strength | (0.03 - 300) MHz (2.0 - 600) V / m |
| magnetic field strength | (0.03 - 50) MHz (0.5 - 16) A / m |
| energy flux density | (0.3-300) GHz  (0.26 – 100000) mW / cm2 |
|  | PROCEDURAL GUIDELINES 4.3.1167-02 | Production (working environment),  Workplace  Residential and public buildings and premises, territory of populated areas, production area | - | - | energy flux density | (0.3-300) GHz (0.26-100000)) mW / cm2 |
|  | PROCEDURAL GUIDELINES 4.3.677-97 | Production (work environment) workplace | - | - | electromagnetic radiation of the radio frequency range: |  |
| electric field strength | (0.03 - 300) MHz (2.0 - 600) V / m |
| magnetic field strength | (0.03 - 50) MHz (0.5-16) A / m |
| energy flux density | (0.3-300) GHz (0.26 – 100000) mW / cm2 |
|  | PROCEDURAL GUIDELINES 4.3.679-97 | Production (working environment),  Workplace  Residential and public buildings and premises, territory of populated areas, production area |  |  | magnetic field strength | (0.03 - 50) MHz (0.5-16) A / m |
|  | SanRaN  2.1.8/2.2.4.2489-09 | Production (working environment),  Workplace  Residential and public buildings and premises | - | - | constant magnetic field, geomagnetic field: | (0.5 - 200) A / m |
| magnetic field strength | (0.62 - 250) mT |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Operation manual of the Field strength meter МТМ-01  BEV 570000.001 RE | Production (working environment),  Workplace  Residential Development Territory, Residential and public buildings and premises  Engineering and instrumentation products, medical equipment products | - | | - | | constant magnetic field, geomagnetic field: magnetic field strength | (0.5 - 200) A / m | |
| magnetic induction of a constant magnetic field | (0.62 - 250) mT | |
|  | P 50.2.053-2006 | Production (work environment) workplace | - | | - | | intensity of ultraviolet radiation UV-A (400-315 nm) | (0.01 - 20) W / m2 | |
| intensity of ultraviolet radiation UV-B (315-280 nm) | (0.01 - 20) W / m2 | |
| UV-C UV radiation intensity (280-200 nm) | (0.01 - 20) W / m2 | |
|  | P 3.5.1904-04 | intensity of ultraviolet radiation UV-A (400-315 nm) | (0.01 - 20) W / m2 | |
| intensity of ultraviolet radiation UV-B (315-280 km) | (0.01 - 20) W / m2 | |
|  |  |  |  |  | | UV-C UV radiation intensity (280-200nm) | | | (0.01 - 20) W / m2 |
|  | GOST R 12.1.031 | Production (working environment)  Workplace  The territory of residential development, residential and non-residential premises Engineering products and instrumentation, medical equipme | - | - | | laser light: | | |  |
| laser energy exposure | | | (0.48 - 1.06) mm  (1.15 - 1.54) mm (10-8-10-4) J / cm2  (2.94 - 10.6) mm  (10-5-10-1) J / cm2 |
| energy exposure | | | (0.48 - 1.06) mm  (10-6-10-2) W / cm2  (1.15 - 1.54) mm  (10-5-10-1) W / cm2  (2.94 - 10.6) mm  (10-3-1) W / cm2 |
|  | PROCEDURAL GUIDELINES 5309-90 | laser light: | | |  |
| laser energy exposure | | | (0.48 - 1.06) mm  (1.15 - 1.54) mm  (10-8-10-4) J / cm2  (2.94 - 10.6) mm  (10-5-10-1 ) J / cm2 |
| energy exposure | | | (0.48 - 1.06) mm  (10-6-10-2) W / cm2  (1.15 - 1.54) mm  (10-5-10-1) W / cm2  (2.94 - 10.6) mm  (10-3-1) W / cm2 |
|  | SANITARY REGULATIONS 5804-91 | laser light: | | |  |
| laser energy exposure | | | (0.48 - 1.06) mm  (1.15 - 1.54) mm  (10-8-10-4) J / cm2 |
|  |  |  |  | |  |  | | | (2.94-10.6) microns  (10-8-10-1) J / cm2 |
| energy exposure | | | (0.48 - 1.06) mm  (10-6-10-1) W / cm2  (1.15 - 1.54) mm  (10-5-10-1) W / cm2  (2.94 - 10.6) mm  (10-3-1) W / cm2 |
|  | GOST R 50948 | Production (working environment)  Workplace | - | | - | electromagnetic fields in the frequency range: electric field in the frequency range from 5 Hz to 2 kHz | | | (5 - 1000) V / m |
| magnetic flux density, magnetic induction in the frequency range from 5 Hz to 2 kHz | | | (62.5-5000.0) nT |
| electric field strength in the frequency range from 2 kHz to 400 kHz | | | (0.5 - 40) V / m |
| magnetic flux density, magnetic induction in the frequency range from 2 kHz to 400 kHz | | | (5 - 500) nT |
|  | Methodology for conducting a special assessment of working conditions of the Ministry of Labor of the Russian Federation No. 33 dated January 2014 | Production (working environment)  Workplace | - | | - | | The severity of the labor process | 1-70.00 kg/m | |
| Weight of manually lifted and moved cargo | 0.2-300 kg | |
|  | PROCEDURAL GUIDELINES 4.1/4.3.1485- 03 | Commodities for children: games and toys, educational supplies. Light industry products Furniture and materials used for the manufacture of furniture, construction and decoration materials, including those containing natural and artificial fibers Consumer goods, fabrics, clothing, carpets Personal protective equipment and materials PPE | 32.40.20  32.40.39  13.92.16  31.01  13.99.13  13.93,14.19  13.20  13.91  13.10 | | 9503  391810  4304  511130  511230  5512,5513  5514,5515  5516,5603  5702-5705 | | electrostatic field strength (kV / m) | (0.3 -180) kV / m | |
|  | PROCEDURAL GUIDELINES 4.1/4.3.2038- 05 | Products for children: games and toys, training supplies | 32.40.12,  32.40.3,  32.40.39,  32.40.42 | | 9503  9504 | | equivalent maximum pulsed sound levels sound pressure levels | (20 - 140) dB | |
| local vibration level | (60-170) dB | |
| electromagnetic intensity levels 0.3 - 300 kHz 0.3 - 3 MHz 3 - 30 MHz 30 - 300 MHz | (4.0 - 600) V / m (4.0 - 600) V / m (4.0 - 600) V / m (2.0 - 600) V / m | |
|  |  |  |  | |  | | energy flux density 0.3 - 300 GHz | (0.26-100000) mW / cm2 | |
| electrostatic field strength | (0.3 - 180) kV / m | |
| electric field strength 50 Hz | (0.05 - 50) kV / m | |
| ultrasound air: sound pressure levels | (12.5 - 40) kHz (30 - 150) dB | |
|  | GOST 30877 | Light industry products, consumer goods, carpets, carpets | 13.93 | | 5703, 5704,  5705 | | electrostatic field strength (kV / m) | (0.3 -180) kV / m | |
|  | GOST R 53906 | Products for children and teenagers: games and toys  educational supplies | 32.40.12,  32.40.3,  32.40.39,  32.40.42 | | 9503  9504 | | equivalent sound level | (20-140) dB | |
| maximum sound level | (20-140) dB | |
| pulsed sound level | (20-140) dB | |
|  | GOST 25779 | Products for children and teenagers: games and toys, educational supplies | 32.40.12,  32.40.3,  32.40.39,  32.40.42 | | 9503  9504 | | equivalent sound level | (20-140) dB | |
| maximum sound level | (20-140) dB | |
| pulsed sound level | (20-140) dB | |
|  | Procedural guidelines 4.3.1517-03 | Engineering and instrumentation products, medical equipment products | 27.51 | |  | | positive ion concentration | (102-106) cm-3 | |
| concentration of aero ions of negative polarity | (102-106) cm-3 | |
| unipolarity coefficient | 0.4 <y <1.0 | |
|  | GOST R 50951 | Production (working) environment, workplace | - | | - | | equivalent sound level | (25-137) dB | |
| maximum sound level | (25-137) dB | |
|  | GOST 32203 | Habitable territory | - | | - | | equivalent sound level | (25-137) dB | |
| maximum sound level | (25-137) dB | |
|  | GOST 30683 | Production (working) environment, workplace | - | | - | | equivalent sound level | (25-137) dB | |
| maximum sound level | (25-137) dB | |
|  | GOST 24.050.18 | Production (working) environment, workplace | - | | - | | equivalent sound level | (25-137) dB | |
| maximum sound level | (25-137) dB | |
|  | GOST 26918 | Production (working) environment, workplace | - | | - | | equivalent sound level | (25-137) dB | |
| maximum sound level | (25-137) dB | |
|  | GOST R 50951 | Habitable territory | - | | - | | equivalent sound level | (25-137) dB | |
| maximum sound level | (25-137) dB | |
|  | GOST 31248 | Production (working) environment, workplace | - | | - | | general vibration: equivalent corrected level of vibration acceleration | (60 - 180) dB | |
|  | GOST 30873.2 | Production (working) environment, workplace | - | | - | | local vibration: equivalent corrected level of vibration acceleration | (60 - 180) dB | |
|  | GOST 32995 | Textile materials, goods, clothes | 14.11-14,14  14.19-14.2014.31, 14.39  13.93 | | 6201-6217  6101-6117,  5701 | | electrostatic field strength | (0.3-180) kV / m | |
|  | GOST R ISO 139 | Textile materials, goods, clothes (test specifications) | 14.11-14,14  14.19-14.20  14.31, 14.39  13.93 | | 6201-6217  6101-6117,  5701 | | air temperature | (from +20 to +50) ° С | |
| relative humidity | (3 - 98)% | |
|  | Climate meter Meteoscope. Operation manual BVEK. 43 1110.06 OM p.5,6 | Production (working) environment, workplace, building surrounding grounds, residential and non-residential premises, public spaces, museums, libraries, archive facilities | - | | - | | microclimate parameters: air temperature | (from -10 to +50) ° С | |
| air speed | (0.1 - 20.0) m / s | |
| relative humidity | (3 - 98)% | |
| heat index | (+ 10.0- + 85) ° С | |
|  | Luxmeter-Yarkomer-Pulsemeter "Ekolayt" (model 01) Operation manual SFAT.412125.001 OM p. 2. | Production (working) environment, workplace, building surrounding grounds, residential and non-residential premises | - | | - | | brightness  ripple coefficient | (1-200000) lx (1-200000) cd / m2 (1-100)% | |
|  | GOST 26918 | Production (working) environment, workplace, industrial premises,  residential premises and public spaces, residential development, engineering and instrumentation products, medical equipment, consumer goods, juvenile products: toys, school supplies | - | | 9503  9504 | | equivalent sound level | (25-137) dB | |
| maximum sound level | (25-137) dB | |
|  | Portable universal milliteslameter UTT, Operation manual, p. 5.6 | Production (working) environment, workplace | - | | - | | constant magnetic field: magnetic induction of a constant magnetic field | (0.001-199.9) mT | |
|  | analyzer Assistant. Operation manual BVEK438150-005 RE, p.5.6; p.6.4. | environment, workplace, industrial premises,  residential premises and public spaces, residential development, engineering and instrumentation products, medical equipment, consumer goods, juvenile products: toys, school supplies | 32.40.3  32.40.39  32.40.42  27.51.21  27.51.24.  27.51.26  27.51.22  26.40.31  26.40.32  28.23.23  26.40 | | 9504  8508,  8509  8510,  8516,  85162991  85165  8516 60  8516 71  8516 72  8516 79 | | sound pressure levels | (20-150) dB | |
| equivalent sound level | (20 -150) dBA | |
| maximum sound level | (20 - 150) dB A | |
| total vibration: rms value of corrected vibration acceleration | (70-170) dB | |
| equivalent value of corrected vibration acceleration | (70 - 170) dB | |
|  | Sound level meter, spectrum analyzer Algorithm - 01. Instruction manual. p.6-p.16 | Production (working) environment, workplace, industrial premises,  residential premises and public spaces, residential development, | 32.40.12  32.40.3  3.40.39  32.40.42 | | 9503  9504  9504901  9504301 | | sound level | (20 - 144) dBA, dB | |
| equivalent sound level | (20 - 144) dBA, dB | |
|  | Vibrometer, spectrum analyzer Algorithm - 02. User manual. Chapter 4-8. | Production (working) environment, workplace, industrial premises,  residential premises and public spaces, residential development, engineering and instrumentation products, medical equipment, consumer goods, juvenile products: toys, school supplies | 27.51.21  27.51.24  27.51.26  27.51.22  26.40  26.40.31  26.40.32  28.23.23 | | 8508-8509  8510, 8516  85162991  8516 50  8516 60  8516 71  8516 72  8516 79 | | total vibration: rms value of corrected vibration acceleration | (60 - 164) dB | |
| local vibration: rms value of corrected vibration acceleration | (60 - 164) dB | |
| equivalent value of corrected vibration acceleration | (60 - 164) dB | |
|  | Sound level meter, vibrometer, spectrum analyzer Algorithm-03. User's manual. | Production (working) environment, workplace, industrial premises,  residential premises and public spaces, residential development, engineering and instrumentation products,medical equipment, consumer goods, juvenile products: toys, school supplies | 27.51.21  27.51.24  27.51.26  27.51.22  26.40  26.40.31  26.40.32  28.23.23  26.30.23  32.40.12.17  32.40.3  32.40.39  32.40.42 | | 8508-8510,  8516  85162991  8516 50  8516 60  8516 71  8516 72  8516 72  8516 79  9503  9504  9504901  9504301  9504909 | | sound level | (25-137) dB | |
| equivalent sound level | (25-137) dB | |
| maximum sound level | (25-137) dB | |
| pulsed sound level | (25-137) dB | |
| peak sound level | (25-137) dB | |
|  | Electric and magnetic field meter three-component BE-meter 50 Hz. Operation manual BVEK43 1440.09.03 OM. P. 4,5, annex B | Production (working) environment, workplace, industrial premises,  residential premises and public spaces, residential development, engineering and instrumentation products, medical equipment, consumer goods, juvenile products: toys, school supplies | 27.51  32.40.12  32.40.39  32.40.42 | | 6301 10,  6306, 6307  60 000 1  9503 | | magnetic field strength | (0,1 - 1800) A / m | |
| electric field strength | (0.01 -100) kV / m | |
|  | Level meter of electromagneticradiation PZ-31. Operation manual, JUSHIA. 411153.087 RE p. 5.6. | Production (working) environment, workplace,industrial premises,  residential premises and public spaces, residential development, engineering and instrumentation products, medical equipment, consumer goods, juvenile products: toys, school supplies | 32.40.12  32.40.39 | | 9503  9504 | | electric field strength | (30 kHz-300) MHz (2.0 - 600) V / m | |
| magnetic field strength | (0.1-30) MHz (0.5 -16) A / m | |
| energy flux density | (0.3-40) GHZ (0.26-100000) mcW / cm2 | |
|  | GOST 31192.1 | Consumer packaged goods | 27.51  26.30, 26.40  28.23 | | 8508, 8509  8510, 8516 | | general vibration | (60-170) dB | |
|  | GOST 31191.1 | Consumer packaged goods | 27.51  26.30, 26.40  28.23 | | 8508, 8509  8510, 8516 | | local vibration | (60-170) dB | |
|  | The electromagnetic radiation level meter PZ-41 "Operation manual GNKB.411153.002 RE p.10.11 | Production (working) environment, workplace, industrial premises,  residential premises and public spaces, residential development, engineering and instrumentation products, medical equipment, consumer goods, juvenile products: toys, school supplies | 32.40.12  32.40.3  32.40.39  32.40.42 | | 9503  9504  9504901  9504301  9504909002 | | energy flux density | (0.3 - 40) GHZ (0.26 - 100000) mcW / cm2 | |
|  | Three-component meter of electric and magnetic fields "BE-meter-AT-003". Operation manual BVEK43 1440.08.04 RE р.5.6.3,6.4 | Production (working) environment, workplace, industrial premises,  residential premises and public spaces, residential development, engineering and instrumentation products, medical equipment, consumer goods, juvenile products:toys, school supplies | 32.40.12  32.40.3  32.40.39  32.40.42 | | 9503  9504  9504901  9504301  9504909 | | electromagnetic fields in the frequency range: electric field in the frequency range from 5 Hz to 2 kHz | (5 - 1000) V / m | |
| magnetic field strength in the range of frequencies from 5 Hz to 2 kHz | (0.05-4.00) A / m | |
| magnetic flux density, magnetic induction in the frequency range from 5 Hz to 2 kHz | (62.5 - 5000.0) nT | |
| electric field strength in the frequency range from 2 kHz to 400 kHz | (5 - 1000) V / m | |
| magnetic field strength in the frequency range from 2 kHz to 400 kHz | (4 - 400) mA / m | |
|  | Dosimeter for measuring laser radiation levels Ladin. Operating manual BVEK 710000.001 RE p.7.8 | Production (working) environment, workplace, industrial premises,  residential premises and public spaces, residential development, engineering and instrumentation products, medical equipment, consumer goods, juvenile products: toys, school supplies | 27.51  27.90  32.40 | | 9503  9504 | | energy exposition | (0.48 - 1.06) mm (1.15 - 1.54) mm (10-8 - 10-4) J / cm2 (2.94 - 10.6) mm (10-5 – 10-1) J / cm2 | |
| energy exposure | (0.48 - 1.06) mm (10-6 – 10-2) W/ cm2  (1.15 - 1.54) mm (10-5 – 10-1) W/ cm2  (2.94 – 10.6) mm (10-3-1) W / cm2 | |
|  | GOST 31248 | Production (working) environment, workplace | - | | - | | rms value of corrected vibration acceleration | (60 - 164) dB | |
| equivalent value of corrected vibration acceleration | (60 - 164) dB | |
|  | ISanRaN 001-96 | Consumer packaged goods, low voltage equipment | 27.40  27.51  27.51.24  27.51.26  26.40  26.40.31  26.40.32  28.23.23 | | 6301 10  6306 40  6307 90  8415, 8418  8421, 8422  8434, 8436  8450, 8451  8452, 8465  8467, 8470 | | electric field strength | (0.01 - 100) kV / m | |
| general and local vibration | (60 - 164) dB | |

Head of TLC

FBHI «Hygienic and Epidemiological Center

in Stavropol Region» signature E.A. Vasilenko

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title of Authorized Position Held authorized signature initials, surname of authorized official

Chief Medical Officer

FBHI «Hygienic and Epidemiological Center

in Stavropol Region» signature N.I. Solomaschenko

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title of Authorized Position Held authorized signature initials, surname of authorized official

L.S.

Federal Supervision Agency for Customer Protection and Human Welfare

Federal Budget Healthcare institution

«Hygienic and Epidemiological Center in Stavropol Region»

TIN: 2636045473 Gearbox: 263601001 OKPO: 76852071 PSRN: 1052600297595

Stamp

Bound and numbered

180 Seal

(one hundred eighty)pages

Accreditation expert Signature N.A. Demyanova

Technical expert Signature L.Yu. Badulina