



VOLUNTARY CERTIFICATION SYSTEM

"SertService"

Registered in the Unified Register of Systems
voluntary certification of the Federal Agency
for Technical Regulation and Metrology of the
Russian Federation (Rosstandart RF)

Testing laboratory LLC "YUMA"

Per. No. ROSS RU.31586.08.TES0.IL12. Dated April 18, 2018.
Russia, Rostov region, city of Salsk, Voroshilova street building 16
Phone: +7 (863) 456-63-21, e-mail: lab.favorit @ gmail.com.

TEST PROTOCOL No. 0032-001-AAO / 2020 dated August 26, 2020

Product name: Rice flour, trade mark: "ARATAY"

Manufacturer, Address:

Limited Liability Company "ARATAY", Russian Federation, Moscow, 143026, Skolkovo territory of the innovation center, Nobel street, house 7, floor 2 room 18

The products are manufactured in accordance with GOST 31645-2012 "Flour for products baby food. Technical conditions".

Applicant, Address:

Limited Liability Company "ARATAY", Russian Federation, Moscow, 143026, Skolkovo territory of the innovation center, Nobel street, house 7, floor 2, room 18

For compliance with the requirements: TR CU 021/2011 "0 food safety", TR CU 022/2011 "Food products in terms of their labeling"

Date of receipt of the sample: 08/12/2020

Test date: 08/12/2020 -26.08.2020

RESULTS OF THAT YOU TESTS:
Compliance test results
TR CU 021/2011 "On food safety",
TR CU 022/2011 "Food products in terms of their labeling"

No n/n	Names of indicators (characteristics)	Compliance criterion according to ND	Test result
1	2	3	4
Toxic elements			
1.	Lead, mg / kg	no more than 0.5	0.07
2.	Arsenic, mg / kg	no more than 0.2	0.05
3.	Cadmium, mg / kg	no more than 0.1	0.02
4.	Mercury, mg / kg	no more than 0.03	not found
Radionuclides			
5.	Specific activity of cesium-137, Bq / kg	no more than 60	7,8
microbiological indicators			
6.	The number of mesophilic aerobic and facultative anaerobic microorganisms, CFU / g	no more than 1x10 ⁴	1x10 ²
7.	Molds, CFU / g (cm ³)	no more than 200	10,1
Pesticides			
8.	Hexachlorocyclohexane (alpha, beta, gamma isomers), mg / kg	no more than 0.5	0.05
9.	DDT and its metabolites, mg / kg	no more than 0.02	not found
10.	Organic mercury pesticides	not allowed	not found
11.	2,4D acid, its salts, esters	not allowed	not found
Mycotoxins			
12.	Ochratoxin A, mg / kg	no more than 0.005	not found
Organoleptic indicators			
13.	Appearance	Homogeneous, free-flowing product with fine shell particles	Homogeneous, free-flowing product with fine shell particles
14.	Colour	White, white with cream or yellowish shades	White
15.	Smell	Peculiar to rice flour, no foreign odors, not musty, not moldy	Peculiar to rice flour, no foreign odors, not musty, not moldy
16.	Taste	Typical of rice flour, not sour, not bitter, without off-flavors	Typical of rice flour, not sour, not bitter, without off-flavors
physical and chemical indicators			
17.	Moisture content, %	no more than 12.0	9.0
18.	Acidity, degrees	no more than 2.0	1.0
19.	Acid number of fat, mg KOH per 1 g of fat	80.0	60.0
20.	Infection and contamination by pests	not allowed	not found
21.	Metallomagnetic impurity (the size of individual particles in the largest linear dimension is 0.3 mm and / or mass is not more than 0.4 mg), mg per 1 kg	no more than 3.0	1.0
22.	Product readiness for consumption (when prepared from flour according to the method indicated on the label), min	no more than 5.0	2.0
23.	Grinding size, %:	no more than 2.0 no more than 60.0	1.0
24.	Sieve residue, no more (from silk fabric N 27 or polyamide fabric N 27 PA-120) according to GOST 4403	no more than 5.0 no more than 50.0	20.0

General requirements for product labeling			
25	<p>The labeling of packaged food products must contain the following information:</p> <ul style="list-style-type: none"> - name of food products; - the composition of food products; - the amount of food products; - date of manufacture of food products; - shelf life of food products; - storage conditions for food products that are established manufacturer or provided for by the technical regulations of the Customs Union for certain types of food products. For food products, the quality and safety of which changes after opening the package, protecting products from damage, also indicate the conditions storage after opening the package; - name and location of the manufacturer of food products; - recommendations and (or) restrictions on use, including the preparation of food products in the event that its use without these recommendations or restrictions is difficult, or it can harm the health of consumers, their property, lead to a decrease or loss of the taste of food products, - indicators of the nutritional value of food products, taking into account the provisions of part 4.9 of this article: - information on the presence in food products of components obtained with the use of genetically modified organisms (hereinafter - GMO); - a single sign of product circulation on the market of the Member States of the Customs Union; - the labeling of packaged food products may contain additional information, including information about document according to which food products are produced and can be identified 	-	The marking contains all the necessary information

The test report only applies to specimens subjected to these tests.

Conclusion: Based on the results of the research of the samples: Rice flour, trade mark: "ARATAY", meets the requirements of TR CU 021/2011 "On food safety", TR CU 022/2011 "Food products in terms of their labeling"

Tests conducted

**Head of the Research
Laboratory of LLC
"UMA"**



R.G. Andreyenko

S.V. Sholov