

Ministry of Economic Development
SE „IVANO-FRANKIVSK SCIENTIFIC PRODUCTION CENTRE
OF STANDARDIZATION, METROLOGY AND CERTIFICATION”
Testing Center accredited for technical competence and independence,
the accreditation certificate number 20098, June 20, 2019

Address: 127 Vovchynetska str.
Ivano-Frankivsk 76007
tel. 535640



PROTOCOL № 51

Sample: Granola with berries and seeds «Balanse» 1200pcs, date of manufacture 11/01/2020
products, name, packaging, party size, date of manufacture or delivery deadline storage

Norm for product: TU U 10.6-42121281-001:2018

Customer: Ltd. «BISAT - GRUP», Ukraine

Manufacturer: Ltd. «BISAT - GRUP», Ukraine
name, citi, country
name, city, country

Act of sampling: 13.01.2020,
date, who made

Number of tested samples: 1 **Weight (volume) of sample:** 250 g

Date of sample receiving: 13.01.2020 **Date of testing:** 13.01.-17.01.20

Test means: Spectrophotometer ICAP 7000, Analyzer AHK-32, Millichrome-4, Fluorate – 02, SEG – 05

Sampling conducted in accordance with norms for products.

Test conditions: temperature 19.8-20.3°C; relative humidity 60-62 %;
pressure 732-730 MmHg, that meet ДСН 3.3.6.042-99.


Additional information: selected by the customer

Note: - test protocol applies only to samples subjected to testing;
- test protocol is not subject to full and partial reproduction, or other forms of reproduction without permission Testing Center.

Testing results

Name of parameter	Score		Norms for testing methods
	from norms	in fact	
Number of mesophilic aerobic and optional anaerobic microorganisms, CFU per 1 g	-	1x10 ³	DSTU 8446
Bacteria of the group of E. coli (coliforms) in 1 g	-	missing	GOST 30518
Molds, CFU, in 1g	-	10	DSTU 8447
Yeast, CFU, in 1g	-	< 10	DSTU 8447
Staphylococcus aureus, KYO в 1г	-	missing	DSTU ISO 6888-1
E. coli, KYO в 1г	-	missing	DSTU GOST 30726
Listeria monocytogenes в 25 г	-	missing	DSTU ISO 11290-1
Pathogens, including bacteria of the genus Salmonella в 25 г	-	missing	DSTU ISO 12824
Acidity, degrees	-	7,0	DSTU 7348

The end of the table of test results.

Performers:			
	microbiologist		T. Zlyden