

**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

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«APPROVED»  
Head of the Testing Center  
T. Stasiv



2020

PROTOCOL № 54

Sample: Granola with nuts «Nuts Granola» 1200 pcs, 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, 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: \_\_\_\_\_

**Sampling conducted in accordance with norms for products.**

Test conditions: temperature 19.8-20.3<sup>0</sup>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	-	< 100	DSTU 8446
Bacteria of the group of E. coli (coliforms) in 1 g	-	missing	GOST 30518
Molds, CFU, in 1g	-	20	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	-	6,0	DSTU 7348

The end of the table of test results.

Performers:			T. Zlyden
	microbiologist		