NACIONALINIS MAISTO IR VETERINARIJOS RIZIKOS VERTINIMO INSTITUTAS

NACIONALINIS AKREDITACIJOS BIURAS
Bandymai / tyrimai ISO/IEC 17025
Nr. LA.01.139

TEST REPORT No. 1-24/21399/1-12 M

NATIONAL FOOD AND VETERINARY RISK ASSESSMENT INSTITUTE

J.Kairiūkščio St.10, LT-08411 Vilnius
Phone (370-5) 2780470
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Date of receipt of sample (s): 2024-10-01

End date of test performance: 2024-10-21

Customer data:

Name and address of the customer: JSC Ltd. Lithempa, Rukaičiai village 1, Joniškis district

Description of sample (s):

1. APIGENIN, 70 g. Production date 2023-11-18, valid for 2 years. Identification No. HHA231118.
2. SPERMIDINE, 70 g. Production date 2023-09-25, valid for 2 years. Identification No. HHT230925.
3. QUERCETIN, 70 g. Production date 2023-12-18, valid for 2 years. Identification No. HHS231226.
4. RESVERATROL, 70 g. Production date 2023-08-24, valid for 2 years. Identification No. HHR230824.
5. BERBERINE, 70 g. Production date 2023-08-12, valid for 2 years. Identification No. HHC230812.
6. TRIMETHYLGLYCINE, 70 g. Production date 2023-10-29, valid for 2 years. Identification No. LBT231029.
7. COLLAGEN HYDROLYZATE, 70 g. Production date 2024-02-28, valid for 2 years. Identification No. LBC240228.
8. FISETIN, 70 g. Production date 2023-09-28, valid for 2 years. Identification No. HHF230928.
9. GLYCINE, 70 g. Production date 2023-11-05, valid for 2 years. Identification No. LBG231105.
10. N-ACETYLCYSTEINE, 70 g. Production date 2023-01-11, valid for 2 years. Identification No. HHC240111.
11. β-NICOTINAMIDE MONONUCLEOTIDE, 70 g. Production date 2024-05-06, valid for 1 year. Identification No. HS240506-009.
12. NICOTINAMIDE ROBOZIDE CHLORIDE, 70 g. Production date 2024-05-19, valid for 2 years. Identification No. IGT04F20240519.

Sampling procedure**: Statement, 2024-09-30. Attorney A.Ramanauskaitė

Sample (s) delivered by: Rokas Šliupas

Sample No.	12	
Aerobic microorganisms count at 30°C, 1 g	$< 1{,}0 \times 10^1$ [0; $7{,}8 \times 10^1$]	LST EN ISO 4833-1:2013; LST EN ISO 4833-1:2013/A1:2022
Sulphite-reducing anaerobic bacteria count at 37 °C, 1 g	$< 1{,}0 \times 10^1$ [0; $7{,}1 \times 10^1$]	LST EN ISO 15213-1:2023
Coliforms count at 30°C, 1 g	$< 1{,}0 \times 10^1$ [0; $7{,}1 \times 10^1$]	LST ISO 4832:2006
Most probable presumtive *Escherichia coli* count, 1 g	0 [0; 3,0]	LST ISO 7251:2006; LST ISO 7251:2005/A1:2024
Yeasts count, 1 g	$< 1{,}0 \times 10^1$ [0; $7{,}1 \times 10^1$]	LST ISO 21527-2:2008
Moulds count, 1 g	$< 1{,}0 \times 10^1$ [0; $7{,}6 \times 10^1$]	LST ISO 21527-2:2008
Coagulase-positive staphylococci (*Staphylococcus aureus* and other species) count, 1 g	$< 1{,}0 \times 10^1$ [0; $7{,}1 \times 10^1$]	LST EN ISO 6888-2:2021; LST EN ISO 6888-2:2021/A1:2023
Bacillus cereus group count, 1 g	$< 1{,}0 \times 10^1$ [0; $7{,}5 \times 10^1$]	LST EN ISO 7932:2005 (except LST EN ISO 7932:2005/A1:2020)
Salmonella spp. detection, 25 g	not detected	LST EN ISO 6579-1:2017; LST EN ISO 6579-1:2017/A1:2020

Explanation: No. ... M – Food Microbiology section.
Sign „<" indicates that the amount of parameter is below the determination limit.
[...] The reported expanded measurement uncertainty has been estimated in accordance with LST EN ISO 19036:2020 and is based on a standard uncertainty multiply by a coverage factor of k = 2, providing a level of confidence of approximately 95%".

Test results relate only to the items tested.
** The Institute does not take samples and is not responsible for sampling.
The Institute does not take responsibility for the data provided by the customer
Partial reproduction of test report is not allowed without written approval of the Institute.

Date of issue of the test report: 2024-10-21

Nacionalinis maisto ir veterinarijos rizikos vertinimo institutas
TYRIMŲ ATSAKYMAMS

Signatures
The test report signed by

Maisto produktų mikrobiologinių tyrimų skyriaus patarėja
Gitana Šaikuvienė

The test report approved by

Maisto produktų mikrobiologinių tyrimų skyriaus mikrobiologė
Asta Mikalonytė