



“Komihris” Analytical Centre for Laboratory Tests

village of Brani pole, area of “Razklona” 20 A

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Certificate of accreditation № 134/ИИ / 16.07.2021, valid until 16.07.2025,

issued by EA BSA, according to БДС EN ISO/IEC 17025:2018

TEST REPORT

№ RA9736 / 08/03/2022

1. **Product name:** Food supplements - Carnitine 2500, Batch № 09/2021
2. **Test applicant:** Healthy Foods and Drinks Ltd , c. Plovdiv Bulgaria , Request/28.02.2022
3. **Test method:** БДС EN ISO 4833-2:2013, БДС EN ISO 21528-1clause 9.2:2017, БДС EN ISO 16649-3 clause9.1:2015, БДС ISO 21527-2:2011, БДС EN ISO 7932:2005, БДС EN ISO 6579-1:2017/A1:2020, БДС EN ISO 6888-3+AC clause9.1:2015, ILM41AAS/2012, ILM56 AAS/2014, ILM55 AAS/2014, ILM 42 AAS/2012
4. **Method of obtaining specimens / samples for testing in the laboratory:** by the applicant on the spot
5. **Date of receiving the specimens / samples for testing in the laboratory:** 28/02/2022
6. **Quantity of tested specimens / samples, packaging:** 5 pc x 75 g, user
7. **Lab. No / sample code:** RA9736
8. **Test date / period:** 28/02/2022–07/03/2022

ACLT MANAGER: Gergana Vasileva


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RESULTS FROM TESTS – Test report RA9736 / 08/03/2022

№ in sequence	Laboratory № of the sample	Type of test/characteristic	Methods standardized validated internal methods	Unit of measurement	Test results	Uncertainty	Value and tolerance of the characteristic	Testing conditions
1	2	3	4	5	6	7	8	9
1	RA9736	Total number of mesophilic aerobes and facultative anaerobes (TAMC)	БДС EN ISO 4833-2:2013	cfu/g	<10	-	---	t _i (30±1)°C; rh 36% ± 2%
2	RA9736	Enterobacteriaceae	БДС EN ISO 21528-1clause 9.2:2017	-	not detected in 1 g	-	---	t _i (37±1)°C; rh 36% ± 2%
3	RA9736	Escherichia coli	БДС EN ISO 16649-3 clause9.1:2015	-	not detected in 1 g	-	---	t _i (37±1; 44±1)°C; rh 36% ± 2%
4	RA9736	Moulds	БДС ISO 21527-2:2011	cfu/g	<10	-	---	t _i (25±1)°C; rh 36% ± 2%
5	RA9736	Bacillus cereus	БДС EN ISO 7932:2005	cfu/g	<10	-	---	t _i (30±1)°C; rh 36% ± 2%
6	RA9736	Salmonella spp.	БДС EN ISO 6579-1:2017/A1:2020	-	not detected in 25 g	-	---	t _i (37±1; 41,5±1)°C; rh 36% ± 2%
7	RA9736	Coagulase-positive staphylococci(Staphylococcus aureus)	БДС EN ISO 6888-3+AC clause9.1:2015	-	not detected in 25 g	-	---	t _i (37±1)°C; rh 36% ± 2%
8	RA9736	Yeasts	БДС ISO 21527-2:2011	cfu/g	<10	-	---	t _i (25±1)°C; rh 36% ± 2%
9	RA9736	Arsenic/ As	ILM41AAS/2012	mg/kg	< 0,20	-	---	t 20°± 2°C ; rh 36% ± 2%
10	RA9736	Cadmium/ Cd	ILM56 AAS/2014	mg/kg	< 0,04	-	---	t 20°± 2°C ; rh 36% ± 2%
11	RA9736	Lead/Pb	ILM55 AAS/2014	mg/kg	< 0,10	-	---	t 20°± 2°C ; rh 36% ± 2%

Test performed by: Angelina Dimitrova, Stanislava Pichurova

ACLT MANAGER: Gergana Vasileva




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RESULTS FROM TESTS – Test report RA9736 / 08/03/2022

№ in sequence	Laboratory № of the sample	Type of test/ characteristic	Methods standardized validated internal methods	Unit of measurement	Test results	Uncertainty	Value and tolerance of the characteristic	Testing conditions
1	2	3	4	5	6	7	8	9
12	RA9736	Mercury/Hg	ILM 42 AAS/2012	mg/kg	< 0,008	-	---	t 20°± 2°C ; rh 36% ± 2%

NOTES

1. The test results apply only to the tested samples. Extracts from the test report may not be reproduced without the written consent of the testing laboratory;
2. ACLT is not responsible for the accuracy of the information in cases where it is provided by the client;
3. Standardized test methods are part of the flexible scope of ACLT accreditation;
4. * Within its competence, ACLT is authorized to determine all the characteristics of the marked test method, belonging to the products group, after verification, CRM / RM availability and calibrated technical means;
5. ** Repealed standard without replacement;
6. ACLT does not report a declaration of conformity and does not express opinions and interpretations in accordance with item 7.8.6 and item 7.8.7 of БДС EN ISO / IEC 17025;
7. < limit of quantification (LOQ);
8. The reported expanded uncertainty of the chemical tests is based on a standard uncertainty multiplied by a coverage factor k = 2, providing a confidence level of approximately 95%
9. The reported uncertainty in microbiological testing is based on a standard technical uncertainty calculated according to ISO 19036, multiplied by a coverage factor k = 2, providing a confidence level of approximately 95%. This does not include matrix or distributive uncertainty;
10. This test report was produced electronically and a copy of the document may be issued upon request.
11. The sample is provided by the client, the ACLT is not responsible for the sampling / specimen collecting stage.

Test performed by: Angelina Dimitrova, Stanislava Pichurova

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