

CHEMICAL TEST REPORT No. Ch 764/2025
21 February 2025
(date)

Customer, address: JSC "Lithempa", Rukaičių v. 1, Rukaičių k., Joniškio r. [E]

Agreement (mark X) ☒ [X] there is no ☐ [] is date 20 ____ - ____ - ____ No ____

Phone: 067424824 E-mail: rokas@lithempa.com

Pickup Act-Order No: V 934

Sample name, amount: Food supplement calcium alpha-ketoglutarate, batch no. LBC 240614, 50 g

Manufacturer/owner: not indicated

Place of sampling: Lukiškių str. 9, Vilnius

Sampled by: Rokas Šliupas
(position, name and surname)

Index of sampling document/No: not indicated date: 2025-01-23 time: 12.00 val.

Sample delivered by: Rokas Šliupas
(position, name and surname)

Sample delivery: date 2025-01-23 time: 14.10 val. Sample valid until (date): not indicated

State of sample: ☐ [] frozen ☐ [] cooled ☐ [] fresh ☐ [] preserved ☒ [X] room temp. ☐ [] °C temp.

Test started: 2025-01-23 finished: 2025-02-21

Analyte	Test			Unit of measure
	Method index	Result	± U	
1	2	3	4	5
Arsenic content	AA spectrometry (N)	< 0,1	-	mg/kg
Lead content	AA spectrometry (N)	0,395	-	mg/kg
Mercury content	AA spectrometry (N)	< 0,02	-	mg/kg
Cadmium content	AA spectrometry (N)	0,0420	-	mg/kg

Sample remainder: ☐ [] returned to customer ☒ [X] destroyed ☐ [] stored until ____

Supplementary data, remarks: not indicated

Test(s) performed by: Chemist Gabriele Seskute
(position, name and surname)

Approve: The Head of Instrumental Testing Subdepartment Mantas Norkus
(position, name and surname, signature)

Explanations:	1. <- less than test method determination limit; a<- less than test method detection limits.
	2. U – the presented expanded uncertainty is calculated by multiplying the standart uncertainty by the coverage factor k = 2, which when the normal distribution applies provides a level of confidence of 95 %. When a different coverage factor is used, it is indicated in "Supplementary data, remarks" section or in the Annex.
	3. N -not accredited method.
	4. Test report or parts thereof (annexes) can't be reproduced without the consent of the head of division and/or subdivision.
	5. Test results related only to the particular samples tested.
	6. If the Laboratory is not responsible for the sampling, i.e. the sample was taken and delivered by the customer, the Laboratory's result shall be applied to the sample as it was received.
	7. Handing over of the test report [E]-by e-mail.