



TEST REPORT NO 411069/26/RIG

Client BIOFAL, SIA Artilērijas iela 40B LV-1009 Rīga		<i>Sample (according to declaration of Client)</i> Sample description: Organic Beef Liver. 100% freeze-dried beef liver powder obtained from organically raised cattle. Fresh organs are frozen and processed using freeze-dry (lyophilization) technology, which removes moisture while preserving natural nutrients, structure, and bioactive compounds. After freeze-drying, the organs are milled into a fine powder with no additives, preservatives, or fillers. The product is pure, non-heat-treated, and intended for use as a food supplement. Batch: 05052026 Production date: 05.05.2026 Expiry date: 05.05.2028	
Sample reception date	12.05.2026	Sample status: no objections	
Start of analysis	12.05.2026		
End of analysis	10.06.2026		
Test report date	10.06.2026	Sample received from the Client	

Test Method	Unit	Result	Criteria	Statement of conformity
* Detection of Salmonella spp. in 25g LVS EN ISO 6579-1:2017	in 25 g	Not detected	-	-
* Detection of Escherichia coli in 1g LVS ISO 7251:2006	-	Not detected in 1g	-	-
* Detection of Listeria monocytogenes in 25g LVS EN ISO 11290-1:2017	in 25 g	Not detected	-	-
* # Content of elements ³⁾ PN-EN 15763:2010				
Lead (Pb)	mg/kg	0,023 ± 0,006	≤ 3,0	Pass
Arsenic (As)	mg/kg	0,013 ± 0,002	-	-
Cadmium (Cd)	mg/kg	0,13 ± 0,03	≤ 1,0	Pass
Mercury (Hg)	mg/kg	0,0052 ± 0,0009	≤ 0,10	Pass
# Moisture Client's procedure				
Moisture	%	1,16 ± 0,06	-	-
	g/100 g	1,16 ± 0,06	-	-
* # Vitamin B12 (cyanocobalamin) ²⁾ PB-328 ed. 3 of 15.04.2025	µg/100 g	403 ± 81	-	-
* # Vitamin A PB-40/HPLC ed. III of 28.02.2009				
Vitamin A (retinol)	µg/100 g	10500 ± 1600	-	-

Abbreviations: * - the method is accredited; *# - the method is accredited, tested by a subcontractor; # - the method is not accredited, tested by a subcontractor; testing service methods not marked with the symbol (*) are not accredited.

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* # Vitamin B2 (ryboflavin) PN-EN 14152:2014-07				
Vitamin B ₂ (ryboflavin)	mg/100 g	6,01 ± 1,20	-	-
# Copper (Cu) ^{1) 4)} PB-223/ICP ed. 5 of 12.08.2025				
Copper (Cu)	mg/100 g	28,7 ± 5,7	-	-
	mg/dose	1,03 ± 0,21	-	-

- 1) Dose declared by the Client: 3600 mg.
- 2) Specificity: cobalamin, cyanocobalamin, hydroxycobalamin, methylcobalamin, adenosylcobalamin. No cross reactivity.
- 3) Commission Regulation (EU) 2023/915 of 25 April 2023, as amended, on maximum levels for certain contaminants in food and repealing Regulation (EC) No 1881/2006.
- 4) Result outside the scope of accreditation.

Test: Content of elements was performed in laboratory with an accreditation number AB 079
Test: Copper (Cu) was performed in laboratory Gdynia 81-571, Chwaszczyńska 180
Test: Moisture was performed in laboratory Gdynia 81-571, Chwaszczyńska 180
Test: Vitamin A was performed in laboratory with an accreditation number AB 079
Test: Vitamin B12 (cyanocobalamin) was performed in laboratory with an accreditation number AB 079
Test: Vitamin B2 (ryboflavin) was performed in laboratory with an accreditation number AB 079

Test report authorized by:
ID: 606, Laboratory Manager

This report is approved by the qualified electronic seal of J.S. Hamilton Baltic SIA

Laboratory address:
Maza Rencenu 12, LV-1073 Riga

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