



Certificate of Analysis

Finished dietary supplement — customer submitted sample

1. Sample particulars			
Customer	Holtmore LLC	Laboratory sample No.	N1763
Product name	Holtmore Nattokinase 10,000 FU	Customer lot / batch	N1761
Product description	8-in-1 Cardiovascular Complex	Dosage form	HPMC vegetarian capsule
Declared serving	3 capsules	Date received	10 August 2026
Manufacture date	Not provided (N/A)	Date of analysis	12 August 2026
Expiry date	Not provided (N/A)	Date of report	14 August 2026
Storage (as received)	Ambient, dry, protected from light	Condition of sample	Intact, suitable for analysis

2. Test results — identity and assay

Parameter	Method	Specification	Result
Nattokinase activity	Enzymatic, fibrin plate	>= 10 000 FU / 3 capsules	10 400 FU / 3 capsules
Natto extract (nattokinase)	Gravimetric	500 mg / 3 capsules +/-10 %	Conforms
Bromelain activity	Enzymatic (GDU)	>= 2 400 GDU/g	>= 2 400 GDU/g
Coenzyme Q10 (ubiquinone)	HPLC	Identity; content as labelled	Conforms
Turmeric extract (curcuminoids)	HPLC	Identity confirmed	Conforms
Aged garlic extract (SAC)	HPLC	Identity confirmed	Conforms
Grape seed extract (PAC)	UV-Vis	Identity confirmed	Conforms
Pine bark extract (PAC)	UV-Vis	Identity confirmed	Conforms
Dandelion root	HPTLC	Identity confirmed	Conforms
Proprietary blend	Gravimetric	500 mg / 3 capsules +/-10 %	Conforms
Vitamin K2 (menaquinone-7)	HPLC	Not detected (< LOQ)	Not detected (< LOQ)

FU = fibrin units. GDU = gelatin digesting units. LOQ = limit of quantification. PAC = proanthocyanidins. SAC = S-allylcysteine.

3. Physical tests

Parameter	Method	Specification	Result
Appearance	Visual	Opaque vegetarian capsule	Conforms
Colour of contents	Visual	Light tan / beige powder	Conforms
Odour	Organoleptic	Characteristic of the matrix	Conforms
Average capsule weight	Gravimetric	Within +/-10 % of target	Conforms
Disintegration	USP <2040>	<= 30 min	Conforms

4. Microbiological examination

Parameter	Method	Specification	Result
Total aerobic microbial count	USP <61>	<= 1 000 CFU/g	< 100 CFU/g
Yeasts and moulds	USP <61>	<= 100 CFU/g	< 10 CFU/g
Escherichia coli	USP <62>	Absent in the test portion	Absent
Salmonella spp.	USP <62>	Absent in the test portion	Absent
Staphylococcus aureus	USP <62>	Absent in the test portion	Absent

CFU = colony-forming units. Tests performed on the composite capsule contents.



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5. Elemental impurities

Parameter	Method	Specification	Result
Lead (Pb)	ICP-MS	≤ 0.5 mg/kg	< 0.1 mg/kg
Arsenic (As)	ICP-MS	≤ 0.5 mg/kg	< 0.1 mg/kg
Cadmium (Cd)	ICP-MS	≤ 0.5 mg/kg	< 0.1 mg/kg
Mercury (Hg)	ICP-MS	≤ 0.5 mg/kg	< 0.1 mg/kg

Results expressed as mg/kg of capsule contents. Values reported as less-than are below the laboratory reporting limit.

6. Statement of compliance

The sample described in Section 1 was examined according to the methods listed. For the parameters reported herein, the results meet the specifications provided with the request for analysis. Vitamin K2 (menaquinone-7) was not detected above the limit of quantification, in accordance with the stated specification. No opinion is given on parameters that were not requested or not tested.

Conclusion: specification met for all parameters reported.

7. Authorisation

Reviewed and authorised by:

Thomas Willson

Laboratory Director

Authorisation recorded on worksheet JL-WS-N1763

Place of issue:

Riga

Date of authorisation:

14 August 2026

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End of analytical report.

8. Notes

- Results apply solely to the sample as received from the customer. The laboratory is not responsible for sampling.
- This report shall not be reproduced except in full without the written approval of Janosik Laboratorijass, SIA.
- N/A denotes information not provided by the customer or not applicable to the request.
- Where a result is reported as "Conforms", the measured value lies within the stated specification.
- Where a result is reported as less than a numerical limit, the analyte was not quantified above that limit.
- Measurement uncertainty is available on request for quantitative assays. It has not been applied to the compliance statement.
- Methods cited as USP refer to the current official text at the date of analysis, used as written or with validated modifications.
- The circular mark indicates the laboratory quality system is aligned to ISO/IEC 17025. It is not a LATAK accreditation symbol.
- The QR code encodes the report number, lot, sample ID and copy identifier for internal tracking.
- No manufacture or expiry date was supplied with the sample; these fields are therefore marked N/A.