



Limbach Analytics GmbH · Arotop Laboratorien Mainz
Postfach 100 108 · 55132 Mainz

Longevir B.V.
Hendrik figeeweg 1 S
2031BJ Haarlem
Niederlande

Limbach Analytics GmbH
Arotop Laboratorien Mainz
Dekan-Laist-Str. 9
55129 Mainz

Tel: +49 6131 58380-0
Mail: info@analytics-mainz.de
Web: www.arotop.de

Report of Analysis: L-25-05934

Sample Information

22.04.2025

Your Label 99% Pure NMN
Supplier of samples Longevir B.V.
Hendrik figeeweg 1 S
2031BJ Haarlem
Supplier / Manufacturer Longevir B.V.
EAN-Code 8720589500044
Number of samples 1
Day of receipt 14.04.2025
Sampling by customer
Temperature on entry Rt
State / Packaging Glas mit Verschluss 15g
rated capacity
Information regarding shelf life 2 years
Lot / batch 2504LNMN02
Analysis period 15.04.2025 - 22.04.2025

Results

Parameters	Result	Unit		
NMN (Nicotinamide Mononucleotide) H-NMR/purity Methode: in Anlehnung an EU-Pharm 2.2.33	> 99,9	%		
ICP-MS Screening 22 Elemente + Quecksilber in LM				
Boron Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,2 (BG)	mg/kg		
Sodium	31,38	mg/kg		

**Testing laboratory accredited by the German Accreditation Body (DAkkS) in accordance with DIN EN ISO/IEC 17025:2018,
Registration number: D-PL-20185-01-06. Accreditation applies to the examination procedures listed in the document.**

Limbach Analytics GmbH	Geschäftsführer:	Sitz der Gesellschaft: Mannheim	HypoVereinsbank
Edwin-Reis-Straße 6-10	Dr. Gerold Appelt	Amtsgericht Mannheim HRB 720967	IBAN: DE77670201900023091771
68229 Mannheim	Dr. Jürgen Grochowski	Ust-Id Nr.: DE298564631	BIC: HYVEDEMM489

Results

Parameters	Result	Unit		
Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01				
Magnesium Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,5 (BG)	mg/kg		
Aluminium Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	1,98	mg/kg		
Phosphorus Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	76572,00	mg/kg		
Potassium Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 1 (BG)	mg/kg		
Calcium Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 1 (BG)	mg/kg		
Chromium Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	0,27	mg/kg		
Manganese Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,05 (BG)	mg/kg		
Iron Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	11,18	mg/kg		
Cobalt Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,05 (BG)	mg/kg		
Nickel Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,05 (BG)	mg/kg		
Copper Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,05 (BG)	mg/kg		
Zinc Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,1 (BG)	mg/kg		
Arsenic Methode: ASU § 64 LFGB L.00.00-135, 2011-01	< 0,01 (BG)	mg/kg		
Selenium Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,05 (BG)	mg/kg		
Molybdenum Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,05 (BG)	mg/kg		
Silver (Ag) Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,05 (BG)	mg/kg		
Cadmium Methode: ASU § 64 LFGB L.00.00-135, 2011-01	< 0,005 (BG)	mg/kg		
Antimony Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,05 (BG)	mg/kg		
Lead Methode: ASU § 64 LFGB L.00.00-135, 2011-01	< 0,05 (BG)	mg/kg		
Uranium Methode: DIN EN ISO 17294-2 (E29) mod; 2017-01	< 0,01 (BG)	mg/kg		
Mercury Methode: ASU § 64 LFGB L.00.00-135, 2011-01	< 0,01 (BG)	mg/kg		

(G)=Limit, (HG)=maximum content, (S)= specification customer, (R)=reference value, (W)= critical value, (BG)=LOQ, (NG)=LOD, (o.a.V.)= no abnormal changes, (#)=Parameter is not accredited

Conclusion

German:

Der Gehalt [> 99,9%] wurde mittels ¹H-NMR und ERETIC-Methode bestimmt. Die Probe zeigt im H-NMR-Spektrum keine signifikanten Verunreinigungen.

Das vorliegende Produkt ist im Rahmen der durchgeführten Untersuchungen als den Anforderungen entsprechend zu beurteilen.

English:

The content [> 99,9%] was determined by means of ¹H-NMR and ERETIC method. The sample shows no significant impurities in the H-NMR spectrum.

The present product shall be assessed as complying with the requirements in the course of the tests carried out.

Yours sincerely



Dr. Wolfram Wendler

Staatl. geprüfter Lebensmittelchemiker (State certified food chemist) / Gegenprobengutachter (Cross-check experts)
Öffentlich bestellter und vereidigter Sachverständiger für Lebensmittel- und Handelschemie der IHK-Rhein Hessen

We confirm that the results shown in this certificate refer only to the investigated sample. Conditions beyond our cognizance (inappropriate packing, transport etc.) may affect the results. The reproduction of this inspection report is only allowed in its entirety. Permission to reproduce extracts has to be obtained from our company. Future changes to the legal bases or supreme court jurisdiction may lead to a reassessment.