



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

KVB Gesellschaft mbH
Roßlenbroichstraße 40
41541 Dormagen

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

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

Report of Analysis: L-25-07355

Sample Information

16.09.2025

Your Label NMN - Nicotinamid Mononukleotid
Type Age-Science NMN
Supplier of samples KVB Gesellschaft mbH
Roßlenbroichstraße 40
41541 Dormagen
Supplier / Manufacturer KVB Gesellschaft mbH
Roßlenbroichstraße 40
41541 Dormagen
Number of samples 1
Day of receipt 15.08.2025
Sampling by customer
Temperature on entry Rt
State / Packaging pre-package
rated capacity 100g
Information regarding shelf life August 2027
Lot / batch KVBNMNHD-270616
Analysis period 15.08.2025 - 16.09.2025

Results

Parameters	Result	Unit		
NMN-Paket Reinheit				
purity NMN Methode: SOP-MZ-010 2022-11, 1H-NMR	100,4 ±1,3	%		
Phosphorus Methode: SOP-MZ-110 (ICP-MS): 2022-10	69776,00	mg/kg		
Heavy metals				
Lead Methode: ASU § 64 LFGB L 00.00-135, 2011-01	< 0,05 (BG)	mg/kg		
Cadmium Methode: ASU § 64 LFGB L 00.00-135, 2011-01	< 0,005 (BG)	mg/kg		
Arsenic Methode: ASU § 64 LFGB L 00.00-135, 2011-01	< 0,01 (BG)	mg/kg		

Testing laboratory accredited by the German Accreditation Body (DAkkS) in accordance with DIN EN ISO/IEC 17025:2018, Registration number: D-PL-20185-01-01 to -08. 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

Project-No.: L-25-07355
Your Label: NMN - Nicotinamid Mononukleotid
Variety: Age-Science NMN

Results

Parameters	Result	Unit		
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

Der Gehalt an Nicotinamid Mononukleotid, kurz NMN, von $[100,4 \pm 1,3\%]$ wurde mittels $^1\text{H-NMR}$ und IS-Methode bestimmt. Die Probe zeigt im $^1\text{H-NMR}$ -Spektrum keine signifikanten Verunreinigungen.

Das vorliegende Produkt entspricht den Vorgaben im Rahmen der durchgeführten Untersuchungen.

The nicotinamide mononucleotide content of $[100.4 \pm 1.3\%]$ was determined by using $^1\text{H-NMR}$ and the IS method. The sample shows no significant impurities in the $^1\text{H-NMR}$ spectrum.

The present product fulfils the specifications within the scope 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-Rheinhausen

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.



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