



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

KVB Gesellschaft mbH
Roßlenbroichstraße 40
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Report of Analysis: L-25-00260

Sample Information

19.02.2025

Your Label	Age-Science NMN Nicotinamid Mononukleotid
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	15.01.2025
Sampling	by customer
Temperature on entry	Rt
State / Packaging	plastic bag
rated capacity	50g
Information regarding shelf life	Januar 2027
Lot / batch	KVBNMNL-2412002 Datum: 10. Januar 2025
Analysis period	15.01.2025 - 19.02.2025

Results

Parameters	Result	Unit		
NMN-Paket Reinheit				
purity NMN Methode: SOP-MZ-010 2022-11, 1H-NMR	> 99	%		
Phosphorus Methode: AHM 801 (ICP-OES), 2007-12	90480	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		
Mercury	0,053	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

Results

Parameters	Result	Unit		
Methode: ASU § 64 LFGB L 00.00-135, 2011-01				

(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 an Nicotinamid Mononukleotid [99,1 +/- 0,8 %] wurde mittels ^1H -NMR und PULCON-Methode bestimmt. Die Probe zeigt im ^1H -NMR-Spektrum keine signifikanten Verunreinigungen.

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

English: The nicotinamide mononucleotide content [99.1 +/- 0,8 %] was determined using ^1H -NMR and the PULCON method. The sample shows no significant impurities in the ^1H -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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