



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

KVB Gesellschaft mbH
Roßlenbroichstraße 40
41541 Dormagen

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Report of Analysis: L-22-05325

Sample Information

14.06.2022

Your Label	NMN Nicotinamid Mononukleotid
Type	Age-Scienc 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	30.05.2022
Sampling	by customer
Temperature on entry	Rt
State / Packaging	plastic bag
rated capacity	50g
Information regarding shelf life	13. April 2024
Lot / batch	KVB-NMNL-220410
Analysis period	30.05.2022 - 14.06.2022

Results

Parameters	Result	Unit		
NMN (H-NMR-Gehalt) <small>Methode: in Anlehnung an EU-Pharm 2.2.33</small>	> 99,0	%		
Heavy metals				
Lead <small>Methode: ASU § 64 LFGB L.00.00-135, 2011-01</small>	< 0,05 (BG)	mg/kg		
Cadmium <small>Methode: ASU § 64 LFGB L.00.00-135, 2011-01</small>	< 0,005 (BG)	mg/kg		
Arsenic	< 0,05	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: ASU § 64 LFGB L.00.00-135, 2011-01				
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 [ca. 99,5%] wurde mittel 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 [about 99,5%] 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-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.

Project-No.: L-22-05325
Your Label: NMN Nicotinamid Mononucleotid
Variety: Age-Sciene NMN



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