



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-23-10368

Sample Information

20.11.2023

Your Label	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	31.10.2023
Sampling	by customer
Temperature on entry	Rt
State / Packaging	plastic bag
rated capacity	100g
Information regarding shelf life	23. September 2025
Lot / batch	KVB-NMNLD-230930 Datum: 28.10.2023
Analysis period	31.10.2023 - 20.11.2023

Results

Parameters	Result	Unit		
purity NMN <small>Methode: SOP-MZ-010 2022-11, 1H-NMR</small>	99	%		

(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

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

Conclusion

German:

Der Gehalt [99,0 +/-0,3 %] wurde mittel $^1\text{H-NMR}$ und internem Standard-Methode bestimmt. Die Probe zeigt im $^1\text{H-NMR}$ -Spektrum keine signifikanten Verunreinigungen.

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

English:

The content [99,0 +/-0,3 %] was determined by means of $^1\text{H-NMR}$ and internal standard method. The sample shows no significant impurities in the $^1\text{H-NMR}$ spectrum.

The present product complies with 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-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.



IMG_0002