

ANALYSIS REPORT No. 2404020881

DATE: 02.04.2024

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Client:

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Our reference no. : **PI2403220273**
Product : NMN
Sample description / Batch : **30 Capsules NMN (Nicotinamide Mononucleotide) NMN230616**
Sample received on / transported by : 22.03.2024 via Parcel service **Seal** : none
Sample temp. when received / stored : RT **Sampling** : Client
Packaging / Quantity : Plastic container / 30 Capsules **Start / End of analysis** : 02.04.2024 / 02.04.2024

ANALYSIS REQUESTED: Test of purity by NMR (incl. water content determination) (107842)

| Parameter | Result | Unit | Method |
|------------------------|--------|------|---------------------------------------|
| potency (on dry basis) | 99.3 | % | PM DE01.340:2022-05 (a) ¹ |
| Water content | 0.12 | % | ASU L 13.00-39, mod. (a) ² |

determination of purity of a compound (based on dry mass) with an internal quantitative standard

(a) : accredited method. (na) : not accredited method. (1) 1H-qNMR (2) 2018-06; expanded MU: ± 5 % rel
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Interpretation:

The respective substance could be identified and the above stated purity could be determined. The purity relates to the dry mass.

Daniel Schaal
Responsible Scientist, MSc Biochemistry