

Puralytix Analytical Laboratories

Independent third-party analytical laboratory

ISO/IEC 17025:2017 (ref. PLX-UKAS-8847)

NAD+ (Nicotinamide Adenine Dinucleotide)

Metabolic & Longevity • 100mg • Research Use Only

1. SAMPLE IDENTIFICATION

Product	NAD+ (Nicotinamide Adenine Dinucleotide)	Batch / Lot no.	GP26-2172
Category	Metabolic & Longevity	Strength	100mg
Presentation	Research Vial	Dosage form	Lyophilised Powder

2. IDENTITY CONFIRMATION

Method	LC-MS (ESI-Q-TOF)	Result	Conforms to reference standard
[M+H] ⁺ observed	1338.1 m/z	[M+H] ⁺ theoretical	1337.9 m/z
[M+2H] ²⁺ observed	669.5 m/z	Mass deviation	+0.2 Da

3. PURITY AND QUANTITATIVE CONTENT

Technique	UPLC	Method	UPLC-UV, 214 nm
Chromatographic purity	99.5 % (area normalisation)	Content, % of label claim	100.1 %
Measured content	100.1 mg/vial (label claim 100mg)		

4. ANALYTICAL DATA

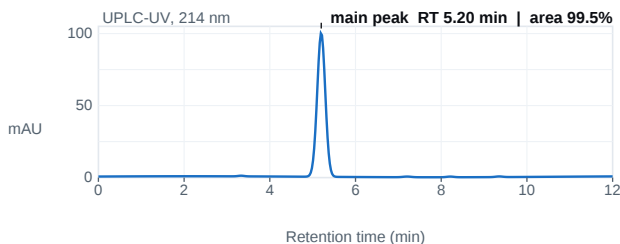


Fig. 1 — UPLC chromatogram; main peak 5.20 min, 99.5% area.

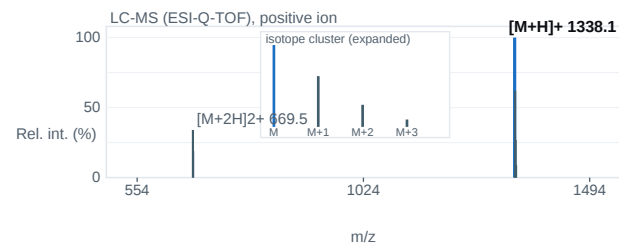


Fig. 2 — ESI-Q-TOF mass spectrum; base peak [M+H]⁺ 1338.1 m/z.

RESULT **PASS — Identity conforms; chromatographic purity 99.5%**

5. AUTHORISATION AND VERIFICATION

Analyst	Dr. A. Novak	Approved (QA)	Dr. H. Bergström
Date of test	3 September 2026	Date of manufacture	18 August 2026
Expiry	18 August 2029	Laboratory	Puralytix Analytical Laboratories

Verify this certificate

Report ID: **GP26-2172**

Verification key: **QQEJ-LPK2**

puralytix.com/report-verification

Enter the report ID and verification key on the page above, or scan the QR code, to confirm this certificate is genuine.



Scan to verify

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