

Certificate of Analysis

Analytical Testing Report · NAD+

SAMPLE IDENTIFICATION

Analyte †	NAD+	Date requested	—
Client	Pure North Peptides	Date received	4 Sep 2026
Vendor / brand †	purenorthpeptides.com	Date tested	9 Sep 2026
Lot number †	PNP-NAD-2615	Date reported	12 Sep 2026
Molecular formula	C21H27N7O14P2	Sample ID	SAMPLE-NAD-091226
Theoretical mass	663.43 g/mol	Quantity received †	One sealed vial, lyophilized
Condition on receipt	Intact and sealed on arrival, label legible.		

Chemical reference · Oxidized beta-NAD · CAS 53-84-9. Anhydrous reference; average molar mass excludes water and added counter-ions. Source: [Thermo Fisher Scientific, J62337](#).

† Client-declared information. Results apply to the sample tested. Full reporting statements accompany the online verification record.

HPLC-UV PURITY & CONTENT ANALYSIS

METHOD · RP-HPLC-UV 214 NM · SPEC ≥ 98.0%

Expected content †	500.00 mg
LABEL CLAIM	
Mass	483.50 mg
SAMPLE AS RECEIVED	
Purity	99.27%
HPLC AREA PURITY	
Fill accuracy	96.7%
MASS OVER LABEL CLAIM	



Fig. 1 · Product photograph

APPEARANCE

Appearance	White lyophilized powder
Cap colour	Black

PURITY CONFORMS	Client-supplied specification ≥ 98.0% for area purity: this sample meets that specification. Simple acceptance; no guard band. Applies to this specification only.
------------------------	--

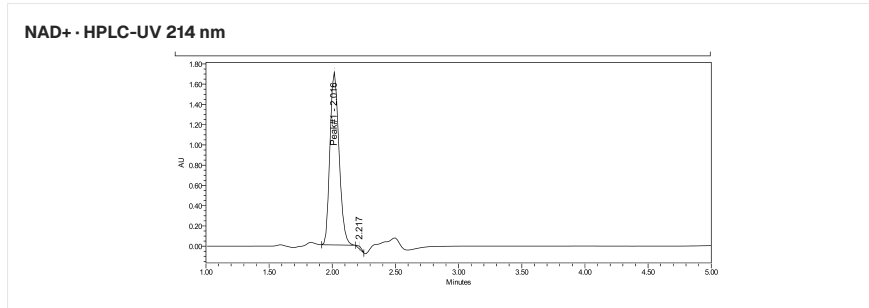


Fig. 2 · Source: Testides LUME-NAD+--500-061626, lot LM-2619. Shared batch confirmed by client.

Content calibrated against NAD+ working standard, qualified in house. Calculation basis: As received, uncorrected for water and counter-ion content.

AUTHORISATION

CONTROLLED CERTIFICATE RECORD

Canada Peptide Testing

RECORD ENTRY

Canada Peptide Testing

CERTIFICATE RELEASE
2026-09-15

Verify this certificate

Scan for the current certificate, signed results and reporting statements.

canadapeptidetesting.com/certificates/CPT-NAD-500-091226

Record 907559691c0fd89628942ecb · signing key k1

Verification key WGPV6F2RSA4A



SCAN TO VERIFY