



Certificate of Analysis

ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111
(619) 329-3999 | ils-lab.com

NAD - 500mg

Tested for: NextGen Peptides

PASS

COA #: COA-2026-PSN2YX
Lot Number: NAD-08
Accession #: ACC-2026-0910
Concentration: 500mg
Sample Matrix: Lyophilized

Method: Full QC Panel, Purity & Quantit...
Analysis Date: 04/21/2026
Appearance: Good
Volume: 10mL
Received: 04/16/2026



Scan to verify
authenticity at ils-lab.com

Identity

NAD

Purity

99.55%

Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.55%	%	PASS
Net Peptide Content	Report Only	522.64	mg	N/A
Sterility (PCR)	No Growth	No Growth	-	PASS
Endotoxin (USP <85>)	< 0.05 EU/mL	NMT 0.05 EU/mL		PASS

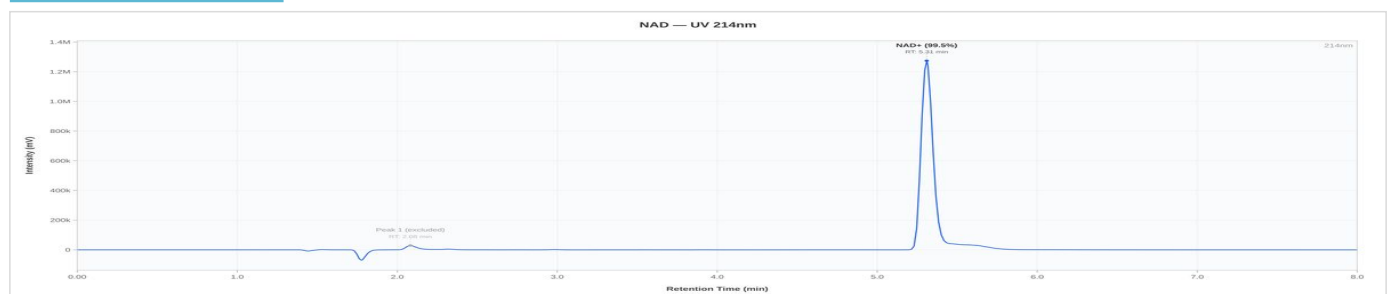
Date Tested: 04/21/2026 | Method: Full QC Panel

Additional Tests

Analyte	Specification	Result	Unit	Status
Identity (ID)	NAD	Confirmed	-	PASS

Date Tested: 04/21/2026 | Method: Additional Tests

HPLC Chromatogram



NAD 500mg - NAD-08: UV Chromatogram

The sample was confirmed to be NAD by HPLC. Identification by chromatographic retention time comparison with a reference standard.



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
4/21/2026

COA #: COA-2026-PSN2YX
Access Code: YHJFS69A
Verify: <portal.ils-lab.com/verify/Po3cZt9VnhgkBmmr>
Issued: 4/21/2026



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Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	Not Detected	PASS
Cadmium (Cd)	NMT 0.5 ppm	Not Detected	PASS
Chromium (Cr)	NMT 10 ppm	Not Detected	PASS
Mercury (Hg)	NMT 1.5 ppm	Not Detected	PASS
Lead (Pb)	NMT 1 ppm	Not Detected	PASS

Elemental impurities analyzed by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) per USP <233> methodology.



Handwritten signature

Dr. Greg Kalyuzhny
Lab Director
4/21/2026

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