

ILS Laboratories

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NAD+ - 500



Tested for: Aeon Aminos
www.aeonaminos.com

COA #: COA-2026-ULH7LU
Lot Number: AEON-ND500-C1726
Labeled Content: 500
Volume: 10

Analysis Date: 08/07/2026
Appearance: Good
Volume: 10
Date Received: 07/17/2026

Method: Full QC Panel

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: 7KRYXERS

Identity	Purity	Fentanyl Free
NAD+	99.86%	

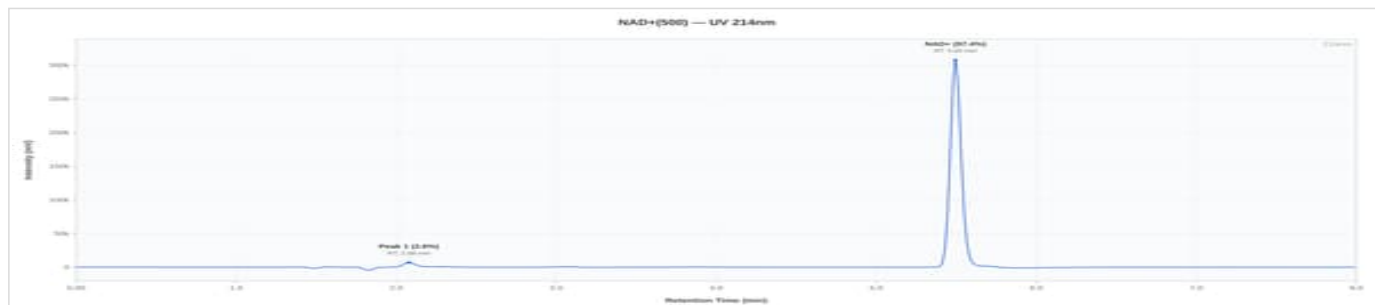
Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.86%	%	PASS
Net Peptide Content	Report Only	534.1	mg	N/A
Identity (HPLC-RTM)	NAD+	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



NAD+ 500 - AEON-ND500-C1726

HPLC Chromatogram



NAD+ 500 - AEON-ND500-C1726: UV Chromatogram

Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	0.0278	PASS
Cadmium (Cd)	NMT 0.5 ppm	0.089	PASS
Lead (Pb)	NMT 1.0 ppm	0.015	PASS
Mercury (Hg)	NMT 1.5 ppm	0.0278	PASS
Chromium (Cr)	NMT 10.0 ppm	0.0762	PASS



Dr. Greg Kalyuzhny

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Lab Director
8/7/2026

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Sterility Testing (PCR)

Test	Specification	Result	Status
Sterility (PCR)	No Growth	No Growth	PASS

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	Report Result	0.156 EU/mL	Reported

About this result: Endotoxin is reported as a quantitative value. Acceptable limits vary by product type and matrix, so no universal pass/fail threshold applies to RUO products. This result is below commonly referenced endotoxin thresholds.

Notes & Methodology

1. Date Tested: 08/07/2026. Methods: Full QC Panel.
2. The sample was confirmed to be NAD+ by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory quality screening limits for research-use materials and do not represent evaluation against any specific pharmacopeial monograph or product specification.
4. Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.
5. Purity determined by RP-HPLC area normalization at 214 nm.




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