

ILS Laboratories

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(619) 329-3999 | ils-lab.com

NAD+ - 500mg



Tested for: Quill Peptides
quillpeptides.com

COA #: COA-2026-UM-PPF
Lot Number: QP-2608-018
Accession #: ACC-2026-19809
Labeled Content: 500mg

Analysis Date: 09/18/2026
Appearance: Good
Sample Matrix: Lyophilized
Volume: 10mL
Date Received: 09/15/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: 7WGQ897U

Method: Purity, Identity & Quantitation (HPLC), Endotoxin (USP <85>)

Identity	Purity	Fentanyl Free
NAD+	99.73%	

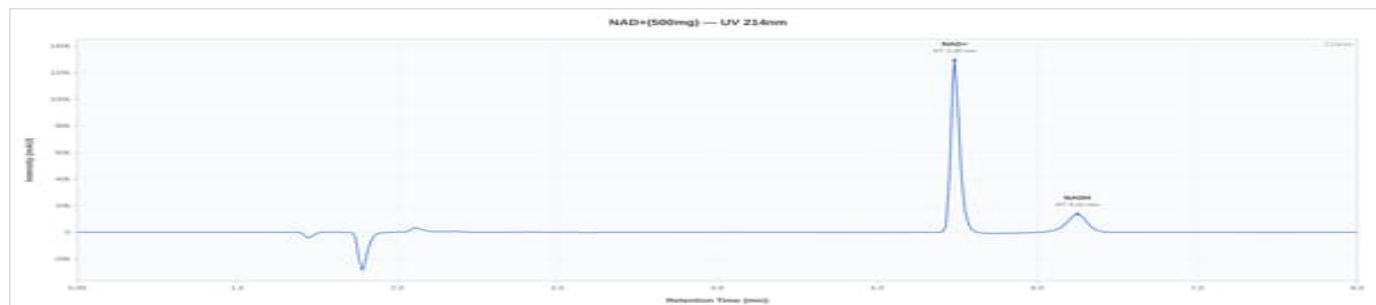
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.73%	%	PASS
Net Peptide Content	Report Only	514.71	mg	N/A
Identity (HPLC-RTM)	NAD+	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



NAD+ 500mg - QP-2608-018

HPLC Chromatogram



Representative chromatogram, Dedicated V0

HPLC Conformity Testing Results (2 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.73%	514.71 mg	Confirmed	PASS
Conformity V1	99.58%	534.3 mg	Confirmed	PASS
Mean	99.66%	524.50 mg	—	—
Std Dev	0.0750%	9.7950 mg	—	—

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	NMT 5 EU/mL	0.087 EU/mL	PASS
Acceptance criteria: NMT 5 EU/mL per client specification.			

Notes & Methodology

1. Date Tested: 09/18/2026. Methods: Purity, Identity & Quantitation (HPLC).
2. The sample was confirmed to be NAD+ by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. Endotoxin tested per USP <85> kinetic chromogenic method. Acceptance criteria per client specification.
4. Purity determined by RP-HPLC area normalization at 214 nm.
5. Chromatogram shown is representative: Dedicated V0 (99.73% purity, closest to batch mean of 99.66%).
6. Accreditation Scope: ILS Laboratories maintains ISO/IEC 17025 accreditation for activities listed in its published PJLA scope. Peptide testing reported on this certificate is performed for Research Use Only.
7. This certificate reports analytical results for the sample(s) submitted to ILS Laboratories for testing. All sample identifications, product names, brand names, lot/batch numbers, and labeled content are provided by the submitting party and have not been independently verified. Results reflect only the analytical testing of the specific sample(s) provided and do not constitute an evaluation or endorsement of the manufacturer's processes, quality systems, or overall production. ILS Laboratories makes no representations regarding the intended use, safety, efficacy, regulatory status, or intellectual property ownership of any materials tested.



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(619) 329-3999
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Dr. Greg Kalyuzhny
Lab Director
09/18/2026

COA #: COA-2026-UM-PPF
Access Code: 7WGQ897U
Verify: portal.ils-lab.com/verify/1wBviW0LpM9nXfBF
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