

ILS Laboratories

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

Nad - 500mg



Tested for: PearPharm LLC
www.pearpharm.com

COA #: COA-2026-KQGKHO
Lot Number: NJ05260528
Accession #: ACC-2026-19911
Labeled Content: 500mg

Analysis Date: 09/23/2026
Appearance: Good
Sample Matrix: Lyophilized
Volume: 10mL
Date Received: 09/16/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: U6FMLEWV

Method: Purity, Identity & Quantitation (HPLC)

Identity	Peptide Purity	Fentanyl Free
Nad	99.90%	

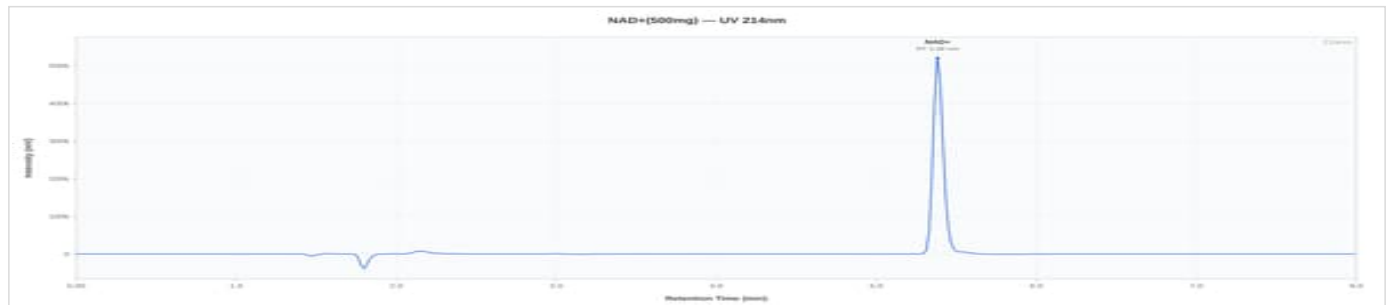
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.90%	%	PASS
Net Peptide Content	Report Only	524.67	mg	N/A
Identity (HPLC-RTM)	NAD+	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



Nad 500mg - NJ05260528

HPLC Chromatogram



Nad 500mg - NJ05260528: UV Chromatogram

Notes & Methodology

- Date Tested: 09/23/2026. Methods: Purity, Identity & Quantitation (HPLC).
- The sample was confirmed to be Nad by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.
- Purity values are capped at 99.9% to reflect instrument limit of detection (LOD). Trace impurities below the detection threshold may be present.
- 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.
- 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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Dr. Greg Kalyuzhny
Lab Director
09/23/2026

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Access Code: U6FMLEWV
Verify: portal.ils-lab.com/verify/9C_CZix0teLlnk5u
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