Certificate of Analysis

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

NAD+ - 1000mg

Tested for: Jarp Bio LLC
jarpbio.com

PASS

Scan to verify authenticity at ils-lab.com
Access Code: QG5PXMNK

COA #:	**COA-2026-VLPZNB**	Analysis Date:	**09/08/2026**
Lot Number:	**1000NAD2608LM01**	Appearance:	**Good**
Labeled Content:	**1000mg**	Volume:	**10.00mL**
Volume:	**10.00mL**	Date Received:	**09/03/2026**

Method: **Purity, Identity & Quantitation (HPLC)**

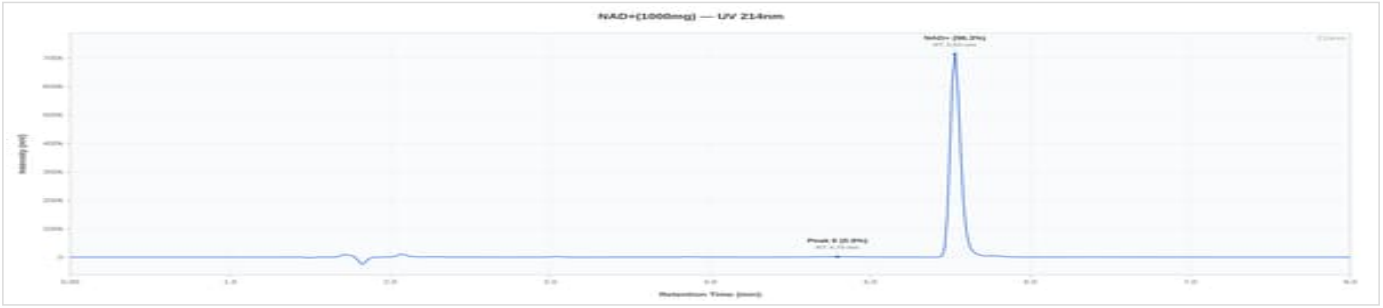
Identity	Purity	
NAD+	**98.28%**	Fentanyl Free

NAD+ 1000mg - 1000NAD2608LM01

Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	**98.28%**	%	**PASS**
Net Peptide Content	Report Only	**1008.65**	mg	N/A
Identity (HPLC-RTM)	NAD+	**Confirmed**	-	**PASS**
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	**Not Detected**	-	**PASS**

HPLC Chromatogram



NAD+ 1000mg - 1000NAD2608LM01: UV Chromatogram

Notes & Methodology

1. Date Tested: 09/08/2026. 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. Purity determined by RP-HPLC area normalization at 214 nm.
4. 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.
5. 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.

Issued by ILS Laboratories
(619) 329-3999
ils-lab.com

Dr. Greg Kalyuzhny
Lab Director
09/08/2026

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