

## ILS Laboratories

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

## NAD 500mg - 500mg

**CRUSH** Tested for: Crush Research  
<https://www.crushresearch.shop/>

**PASS**

COA #:	<b>COA-2026-WUHSHB</b>	Method:	<b>Full QC Panel</b>
Lot Number:	<b>CRNAD-500-2604-2</b>	Analysis Date:	<b>04/22/2026</b>
Accession #:	<b>ACC-2026-0953</b>	Appearance:	<b>Good</b>
Concentration:	<b>500mg</b>	Volume:	<b>10mL</b>
Sample Matrix:	<b>Powder</b>	Received:	<b>04/17/2026</b>



Scan to verify  
authenticity at ils-lab.com

Identity  
**NAD 500mg**

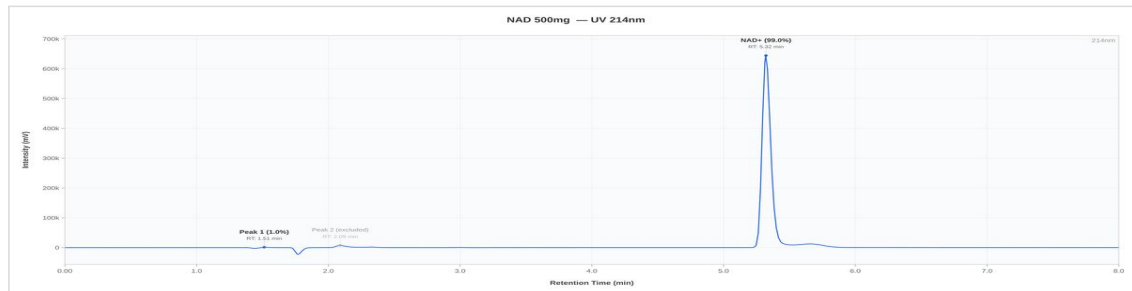
Purity  
**99.00%**

### Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	$\geq 95.0\%$	<b>99.00%</b>	%	<b>PASS</b>
Net Peptide Content	Report Only	<b>519.75</b>	mg	N/A
Identity (ID)	NAD+	<b>Confirmed</b>	-	<b>PASS</b>
Sterility (PCR)	No Growth	<b>No Growth</b>	-	<b>PASS</b>
Endotoxin (USP <85>)	< 0.25 EU/mL	<b>NMT 0.05 EU/mL</b>		<b>PASS</b>

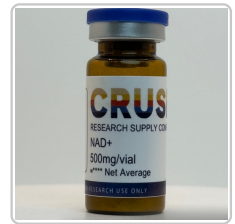
Date Tested: 04/22/2026 | Method: Full QC Panel

### HPLC Chromatogram



Representative chromatogram. Dedicated V0 (99.00% purity, closest to batch mean of 99.00%)

The sample was confirmed to be NAD 500mg by HPLC. Identification by chromatographic retention time comparison with a reference standard.



NAD 500mg 500mg -  
CRNAD-500-2604-2




**Dr. Greg Kalyuzhny**  
Lab Director  
4/22/2026

COA #: **COA-2026-WUHSHB**  
Access Code: **QYFPHS60**  
Verify: [portal.ils-lab.com/verify/T6BrxF27PEuj526X](https://portal.ils-lab.com/verify/T6BrxF27PEuj526X)  
Issued: 4/22/2026

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Concentration:	<b>500mg</b>	Volume:	<b>10mL</b>
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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.

### Conformity Testing Results (3 samples tested)

Sample	Purity	Net Content	ID	Result
Dedicated V0	99.00%	519.75 mg	Confirmed	PASS
Conformity V1	98.81%	518.75 mg	Confirmed	PASS
Conformity V2	99.19%	520.75 mg	Confirmed	PASS
Mean	<b>99.00%</b>	<b>519.75 mg</b>	—	—
Std Dev	<b>0.1551%</b>	<b>0.8165 mg</b>	—	—

Representative chromatogram, Dedicated V0 (99.00% purity, closest to batch mean of 99.00%)




**Dr. Greg Kalyuzhny**  
Lab Director  
4/22/2026

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