



NAD+

500mg / vial

VERIFIED CERTIFICATE Status: PASSED ALL TESTS

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.38%	501.34 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Peptora
Product	NAD+
Batch number	NAD-260716-D6
Product form	Lyophilized powder
Labeled quantity	500mg / vial
Molecular formula	C21H27N7O14P2
CAS number	53-84-9
Cap color	Blue

RESULTS

Purity	99.38%
Net content	501.34 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.14 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm
As 0.084 ppm · Cd 0.021 ppm · Pb 0.075 ppm · Hg 0.022 ppm	

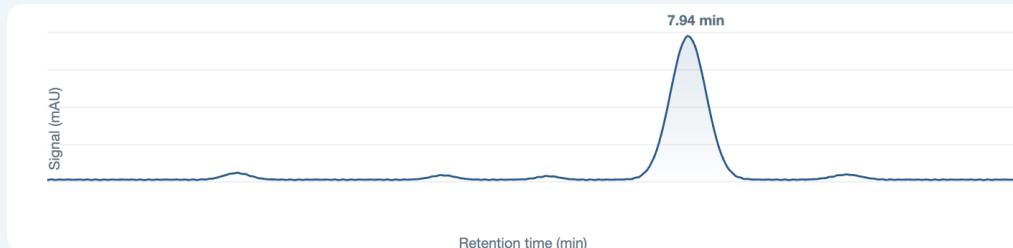
ADDITIONAL TESTS

Fentanyl Presence Analysis	Not detected
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BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.84%	500.63 mg
V-02	99.32%	501.79 mg
V-03	98.99%	501.59 mg
Batch average	99.38%	501.34 mg

HPLC CHROMATOGRAM



Generated chromatogram visualization — not raw HPLC data.

METHOD	COLUMN	DETECTION	RETENTION TIME
RP-HPLC (USP <621>)	C18, 4.6 × 150 mm, 3.5 μm	UV 214 nm	7.94 min