LA Peptides

PRODUCT
NAD+ spray

ORDER
GSA-2026-000080

SAMPLE
LA-NADSPRAY-20261125

LABEL
500 mg per bottle

UPLOAD DATE
Nov 25, 2026

BATCH
2618



THE SAMPLE AS RECEIVED

IDENTITY

NAD+

Pass

PURITY

Reference spray · Set B

99.8 %

Lot 2618 · Pass
HPLC-UV, 214 nm · 2 injections

HEAVY METALS

Pass

USP <232>, ICP-MS: Pb, Cd, Hg, As, Co, V, Ni

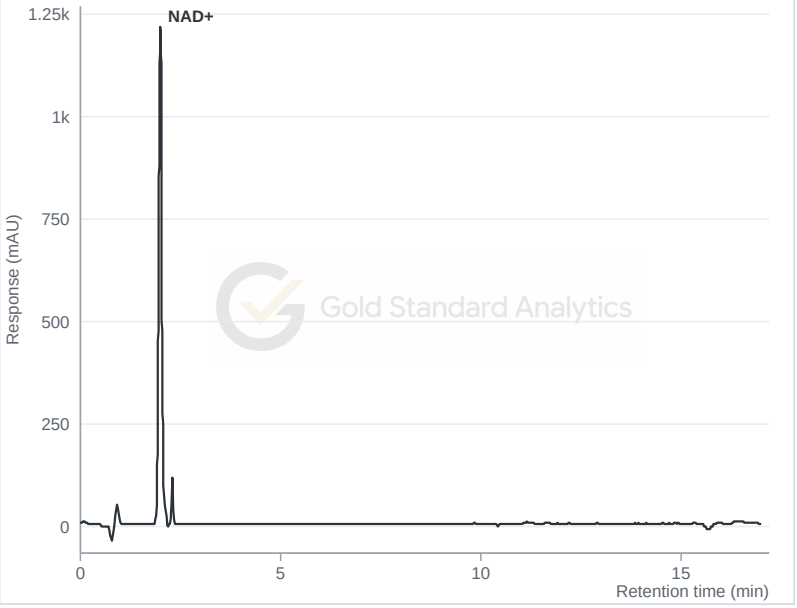
ENDOTOXINS

Pass

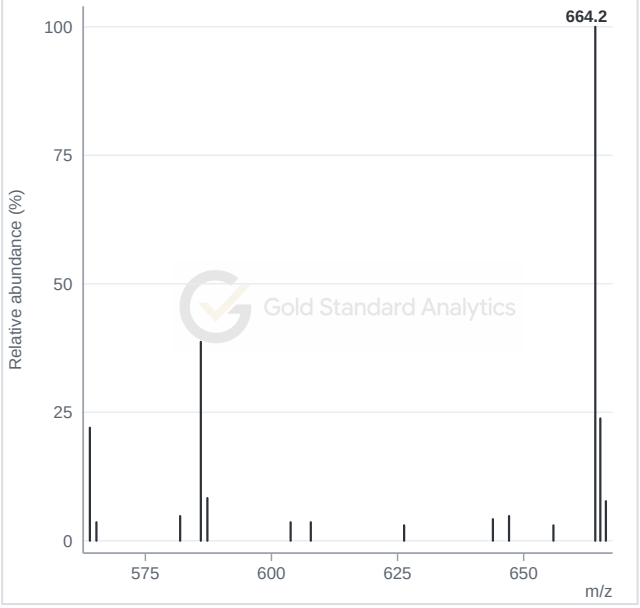
Spike recovery 81 %

Fentanyl screen Lot 2618 **Pass**

HPLC CHROMATOGRAM — Reference · 500 mg finished spray · Set B



MASS SPECTRUM — Reference · 500 mg finished spray · Set B



APPROVED FOR RELEASE

Ian Ebert, Laboratory Director

Signed electronically
26 Nov 2026, 04:34 UTC
Release record: last page

Results are not covered by ISO/IEC 17025 accreditation. Results relate only to the sample as received and tested.

The sample

NAD+ spray · Lot 2618

Customer	**LA Peptides**	Prepared	**Not supplied**
Order	**GSA-2026-000080**		
Sample	**LA-NADSPRAY-20261125**	Tested	**Date not supplied**
Label	**NAD+ · 500 mg per bottle**	Tests	**Identity, Purity, Impurity breakdown, Fentanyl screen, Bacterial endotoxins, Elemental impurities**

Graphs

HPLC CHROMATOGRAM

Formulation reference · 500 mg finished spray · Set B



MASS SPECTRUM

Formulation reference · 500 mg finished spray · Set B



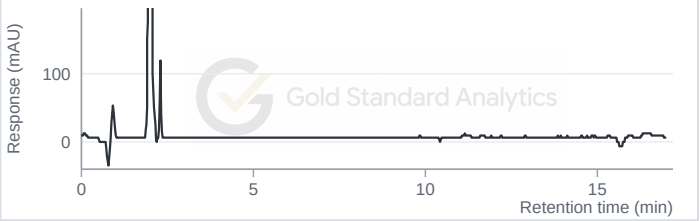
Results

Identity	**Pass.** NAD+. Lot 2618.
Purity	**Reference spray · Set B · 99.8%** Lot 2618 · Pass. HPLC-UV, 214 nm · 2 injections. Lot-specific percentage not supplied.
Fentanyl screen	**Pass.** Lot 2618.
Bacterial endotoxins	**Pass.** Lot 2618. Spike recovery 81 %. Reference sample, set A · <0.05 EU/mL
Elemental impurities	**Pass.** Lot 2618. Reference sample, set A · Heavy metals <0.01 ppm

Zoomed views

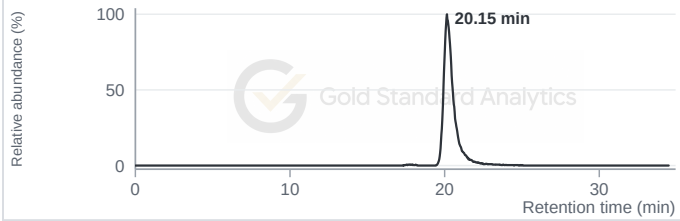
HPLC, SMALL PEAKS

Expanded UV scale · Set B



ION TRACE

Reference · NAD+ in a standard mixture · Set R1



Impurities

Individual impurity peaks · Lot 2618

PEAK (MIN)	AMOUNT	WHAT IT IS
—	—	Individual impurity retention times and areas were not supplied for lot 2618.

How it was tested

The HPLC chromatogram and small-peaks view show the same UV acquisition from 500 mg finished spray (set B).
The mass spectrum is from 500 mg finished spray (set B). The ion trace is from NAD+ in a standard mixture (set R1).
Net content. Reference sample, set B · 504.27 mg per bottle.
The attached graph index lists the acquisitions and source pages (5, 12, 17, 20, 24).

Notes

The customer supplied the pass results, spike recovery and HPLC-UV conditions for lot 2618.
The reference measurements are identified by test set. The source records give no lot 2618 link.

Release

Unsigned draft.

Customer and order	LA Peptides · GSA-2026-000080
Sample and report	LA-NADSPRAY-20261125 · NAD+ spray · Lot 2618
Report reference	Pending release
Certificate accession	Pending release
Date and time (UTC)	—
Approval reference	—
Original report SHA-256	—

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Gold Standard Analytics

Release record

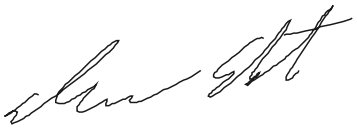
goldstandardanalytics.com

Report GSA-COA-CUST-NAD-SPRAY-UPL-cb04476d52d8 · Certificate GSA-2026-015521

Customer and order	LA Peptides · Custom sample (no order)
Sample and report	NAD+ Spray · Certificate of Analysis
Report reference	GSA-COA-CUST-NAD-SPRAY-UPL-cb04476d52d8
Certificate accession	GSA-2026-015521
Released and signed by	Ian Ebert, Laboratory Director
Date and time (UTC)	2026-11-26 04:34:03Z
Signature meaning	Approved for release. The signer reviewed this report and approved its release to its customer.
Approval reference	bf92afd2-6298-45da-bb41-1b5309faa77d
Electronic signature	Signed electronically in a signed-in GSA staff account.
Original report SHA-256	286d0f74421715016df82101f7ecbed8a52aba97cbd0d5f27a5750471fa42fdf
Verify this certificate	https://goldstandardanalytics.com/coa/GSA-2026-015521

Scan to view this certificate online

Signature



Ian Ebert, Laboratory Director

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