# AMINO METRICS

CERTIFICATE OF ANALYSIS

## NAD+ 1000mg

Certificate #AM-2611-1150

*Verify code 0d92-421d-3a0e-91f5-8647-4f69-4f7a-56d7-9369-6396-065a-3ff3 (separate from the certificate #)*

**ISSUED TO**
Gorilla Labs

**CLIENT REFERENCE**
100426SQ-100426SQ

**DATE RECEIVED**
2026-10-20

**DATE ISSUED**
2026-10-28

**SOURCE**
Undisclosed

**COMPOUND TESTED**
NAD+ 1000mg

**STATUS**
GENERATED

**DATE TESTED**
2026-10-28

**ANALYST**
AR

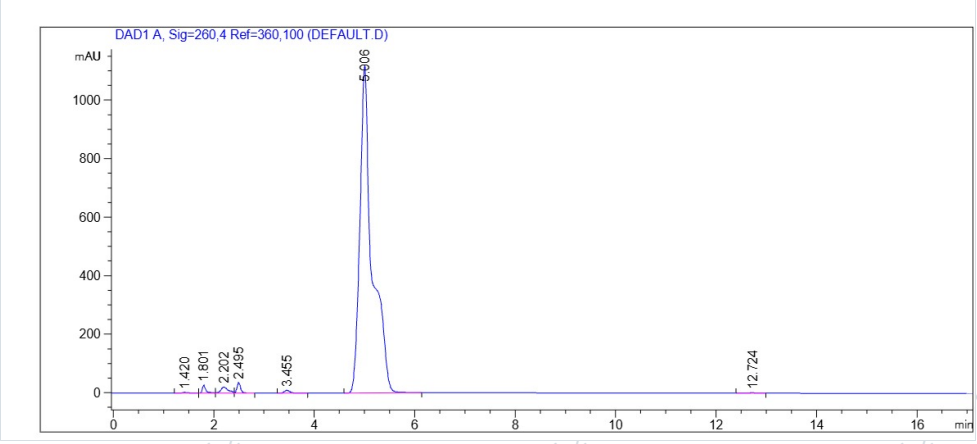
**SAMPLE AS RECEIVED**



### SUMMARY OF RESULTS

| TEST | RESULT | METHOD | SPECIFICATION | OUTCOME |
|---|---|---|---|---|
| Purity | 99.84% | RP-HPLC | >= 99% | **PASS** |
| Identity (mass) | Consistent | Mass Spec | Within tolerance | **PASS** |
| Endotoxin | 12.20 EU/mL | LAL | — | **N/A** |
| Heavy Metals | 4 elements | ICP-MS | See detail below | **PASS** |
| pH | 2.66 | Potentiometric | 2–3 | **PASS** |
| Net Content | 1148.00 mg | Beer-Lambert Law (AUC) | 90–115% | **114.80%** |
| Fentanyl | Not Detected | Lateral Flow Immunoassay | — | **PASS** |

## RP-HPLC Purity Analysis

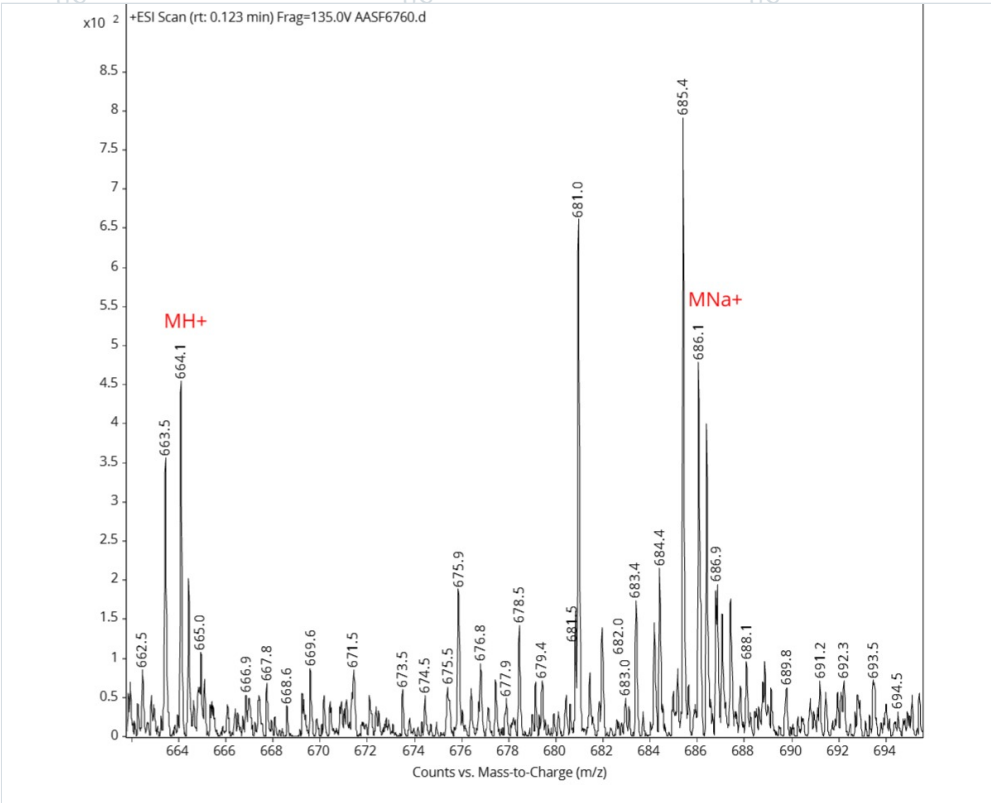



**NOTES**

The tested sample matched the reference material peak-by-peak, with corresponding retention times, confirming consistency with the reference.

## Mass Spectrometry

### Mass consistent with target by Mass Spec (ESI Unit Mass)




## Bacterial Endotoxin

| | |
|---|---|
| Result | 12.20 EU/mL |
| Specification | – |
| Method | LAL-Method |
| Outcome | N/A |

NOTES

The lyophilized sample was reconstituted in 50 mL of EndoFree sterile water. A 5 uL aliquot of this stock was then diluted into 995 uL of EndoFree water (1:200 dilution) prior to testing. Spike recovery 112%

## Heavy Metals: ICP-MS

| ELEMENT | RESULT (PPM) | LIMIT (PPM) |
|---|---|---|
| Cd | 0.01 | <= 0.2 |
| Pb | 0.01 | <= 0.5 |
| Hg | 0.01 | <= 0.3 |
| As | 0.01 | <= 1.5 |

## Physical & Quantity Checks

| | | | |
|---|---|---|---|
| pH | 2.66 | 2–3 | PASS |
| Net Content | 1148.00 mg (114.80%) | 90–115% | |

## Fentanyl Presence Screen

| | |
|---|---|
| Method | Lateral Flow Immunoassay |
| Detection limit | — |
| Result | Not Detected |

NOTES

Fentanyl was not detected in the sample using Rapid Response fentanyl test strips. The strips utilize an antibody-based lateral flow immunoassay to screen for the presence of fentanyl. The result was negative under the conditions of the test.

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Verify: https://aminometrics.com/verify

Enter verify code 0d92-421d-3a0e-91f5-8647-4f69-4f7a-56d7-9369-6396-065a-3ff3 (not the certificate # above)

Research use only. Not for human or veterinary use. Results relate only to the sample as received and tested. Not usage or dosage guidance, and not a claim about the intended use, application, or functionality of this compound. The sample was supplied by the client. Amino Metrics did not collect it and cannot confirm its origin or handling. Retention time matching a reference standard is consistent with the target compound. It is not proof of identity, and co-eluting compounds are not excluded. The stated identity and label claim of the sample are the client's declaration. This certificate may not be reproduced except in full.