Synthetix Bio

CERTIFICATE OF ANALYSIS

NAD+

50mg

REPORT NUMBER

SB-20261016-00093

CERTIFIED

2026-10-14

VERIFIED CERTIFICATE

Passed all tests

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	METALS
99.7 %	50.6 mg	NAD+	No growth	0.03 EU/mL	< 0.1 ppm

SAMPLE

Product	**NAD+**
Client / brand	**Peptora Peptide Labs**
Batch number	**ND276543-1**
Product form	**Lyophilized Powder Vial**
Labeled quantity	**50mg**
Molecular formula	**C21H27N7014P2**
CAS number	**2387871217**
Cap colour	**White**

RESULTS

Purity (%)	**99.7 %**
Net content (mg)	**50.6 mg**
Identity	**NAD+**
Endotoxin (EU/mL)	**0.03 EU/mL**
Sterility	**No growth**
Heavy metals summary (ppm)	**< 0.1 ppm**

Arsenic: 0.067 ppm | Cadmium: .0011 ppm | Lead: 0.08 ppm | Mercury: 0.016 ppm

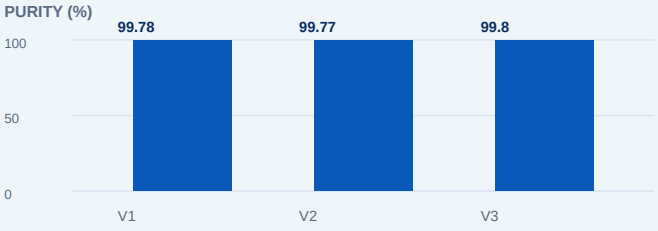
ADDITIONAL TESTS

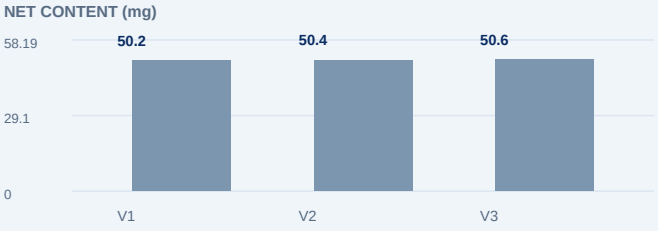
Fentanyl presence analysis	**Not Present**

BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V1	99.78	50.2
V2	99.77	50.4
V3	99.8	50.6
Batch average	99.7 %	50.6 mg

THREE-VIAL RESULTS COMPARISON





Separate scales | Based on entered vial results | Not a chromatogram

All chemical analyses were performed by HPLC with UV detection coupled with mass spectrometry.

AUTHORIZED BY

Jonathan Kowzki

Laboratory Director

QR VERIFICATION

Scan to verify authenticity

CERTIFICATE REFERENCE

SB-20261016-00093

Version 2

https://synthetixbio.ca/verify/SB-20261016-00093/

Calgary, Alberta | Results apply to the submitted sample. No human-use suitability or regulatory approval implied.