Horizon Analytical

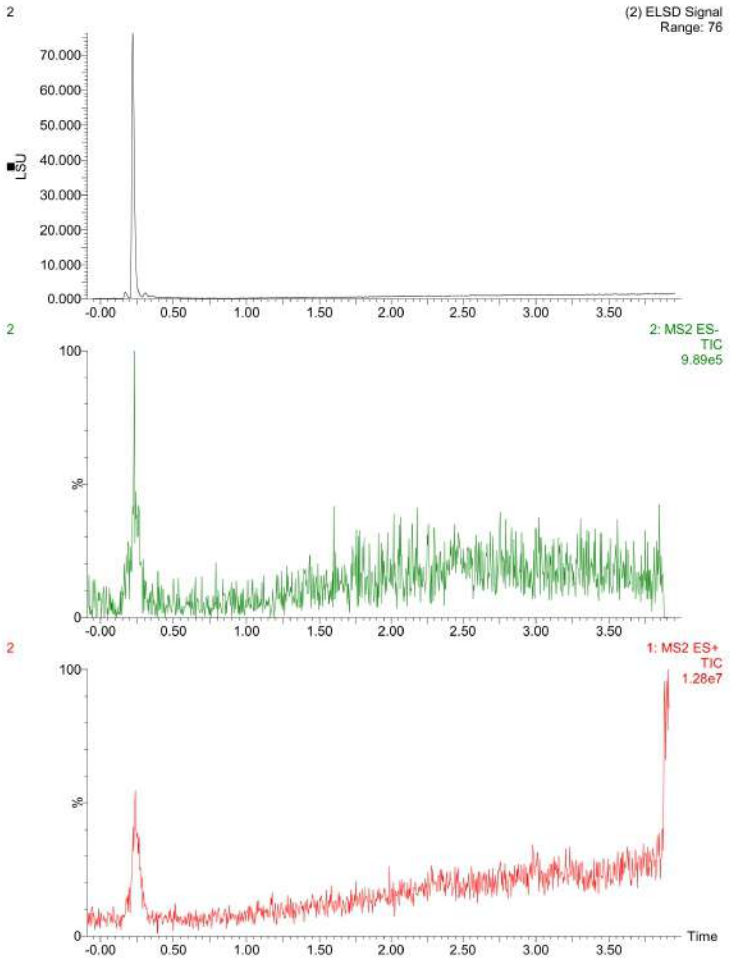
Certificate of Analysis

Lot Number: PP-4407912-P
Client Name: Purple peptides
Identity: https://www.purplepeptides.net

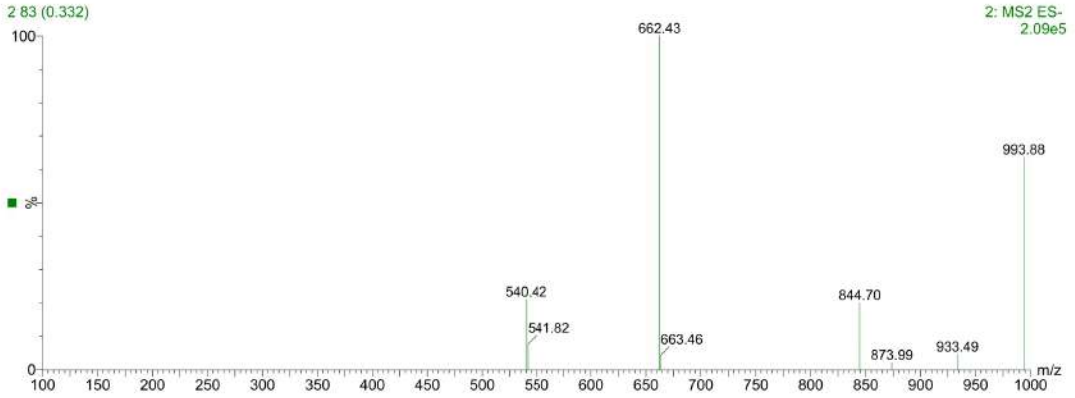
Received Date: 03/31/2026
Analysis Conducted: 04/05/2026
Searchable via: horizonanalytical.com

NAD+ (1000mg) • Pubchem CID: 925

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



TEST REPORT

JANOSHIK

E-mail: info@janoshik.com
Web: www.janoshik.com

Task Number #111312

Testing ordered > 27 JAN '26

Sample received > 06 FEB '26

Client	Konor Biotechnology Co., Ltd.
Sample	NAD+ 500mg
Manufacturer	https://Konorshop.com
Batch	2026-01

Sample description >

See picture or pictures attached.

Tests requested >

Qualitative and quantitative analysis of non-AAS sample.

Results >

NAD+	594.69 mg

Comments >

Analysis conducted > 20 FEB 2026

Signature >

Verify this test at www.janoshik.com/verify/ with the following unique key

1IRADUI1KR8S

BioRegen
Independent Testing, Trusted Results

Certificate of Analysis
#12081 | PURPLEP01

Client: Purple Peptides
beau.p@purplepeptides.net
4084213038

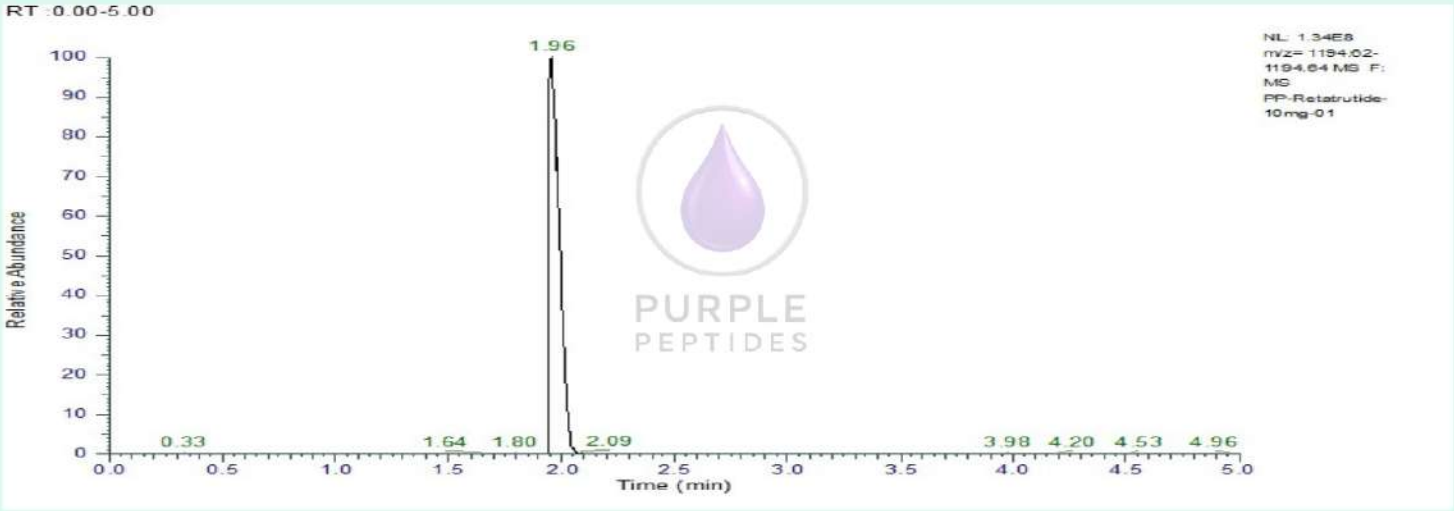
Sample received: 01/23/26
Analysis conducted: 02/03/26

Compound:	NAD+	CAS:	2381089-83-9
Batch/Lot #:	N/A	Formula:	C221H342N46O68
Appearance:	White lyophilized powder	Mol Wt:	4845.444 g/mol

Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry **Pubchem CID:** 173390338 NAD+ |C221H342N46O68 |171390338

	Specification	Result	
Identity Test:	NAD+	**NAD+**	**Conforms**
Purity:	>99%	**99.72%**	**Conforms**

LC-MS Chromatogram: Retention Time and Peak Analysis



Horizon Analytical

Certificate of Analysis

Lot Number: PP-4407912-P
Client Name: Purple peptides
Identity: https://www.purplepeptides.net

Received Date: 03/31/2026
Analysis Conducted: 04/05/2026
Searchable via: horizonanalytical.com

Compound:	NAD+
Lot:	PP-4407912-P
Appearance:	White Lyophilized Powder

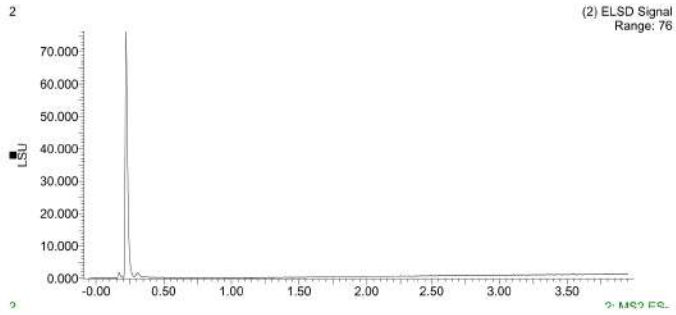
CAS:	53-84-9
Formula:	$C_{21}H_{27}N_7O_{14}P_2$
Mol Weight:	~663.43 g/mol

Pubchem CID: 925

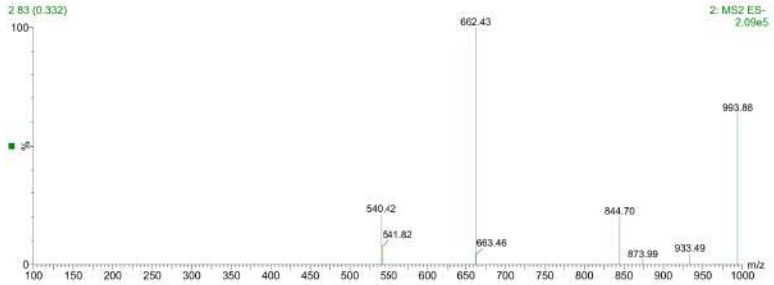
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	NAD+	NAD+	
Quantity:	1000mg	990mg	
Purity:	>98%	99.56%	

UPLC



MS



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.