Horizon Analytical

Certificate of Analysis

Lot Number: DPS-9809978
Client Name: Direct Peptides
Identity: directpeptides.com

Lab Received Date: 07/27/2026
Analysis Conducted: 07/31/2026
Searchable via: horizonanalytical.com

Compound:	NAD+
Report Number:	1019389
Appearance:	White Lyophilized Powder

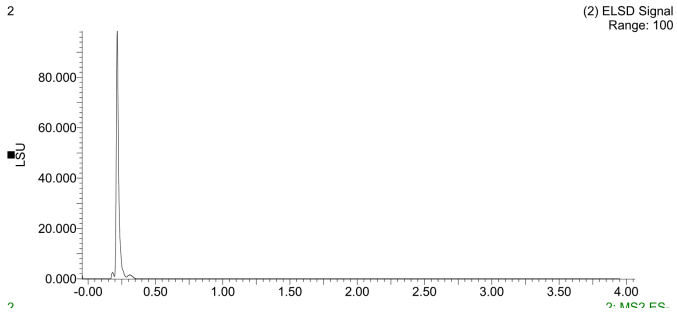
CAS:	53-84-9
Formula:	$C_{21}H_{27}N_7O_{14}P_2$
Mol Weight:	~663.43 g/mol

Pubchem CID: 925

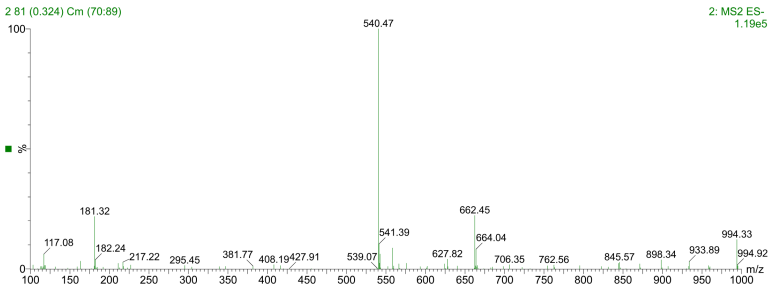
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	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.

Horizon Analytical

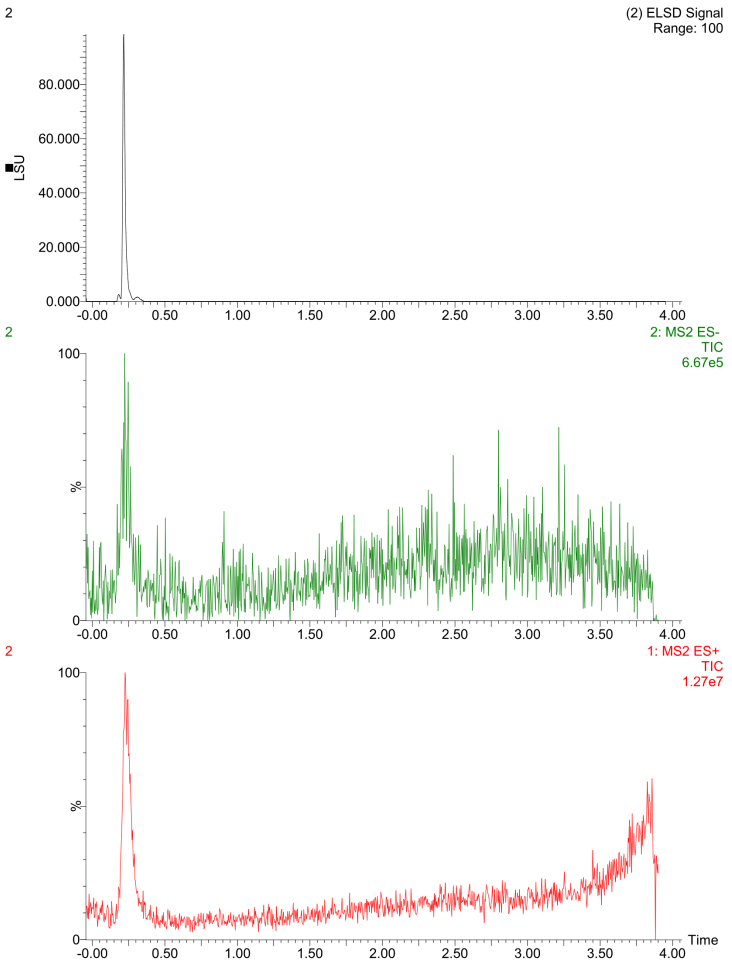
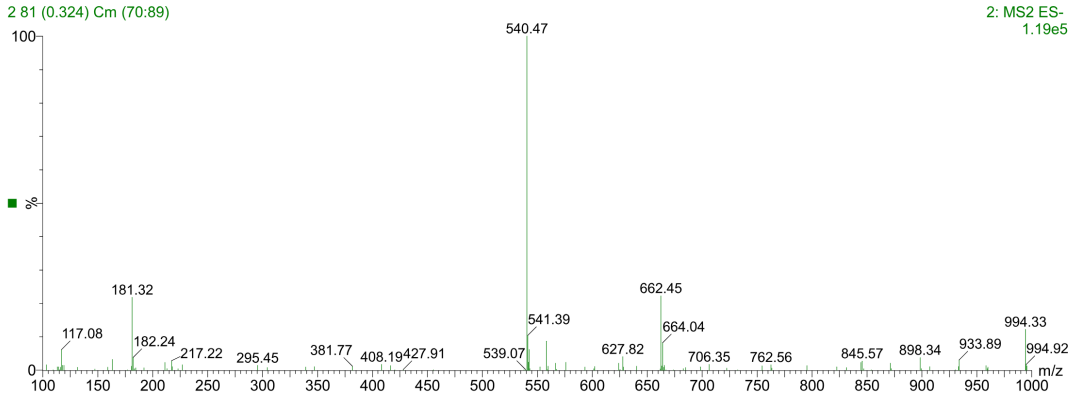
Certificate of Analysis

Lot Number: DPS-9809978
Client Name: Direct Peptides
Identity: directpeptides.com

Lab Received Date: 07/27/2026
Analysis Conducted: 07/31/2026
Searchable via: horizonanalytical.com

NAD+ (1000mg) • Pubchem CID: 925

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)