

Lot Number: **NXS-5787466**  
 Client Name: **NXS Peptides**  
 Identity: **nxspeptides.com**


Received Date: **03/17/2026**  
 Analysis Conducted: **03/22/2026**  
 Searchable via: **horizonanalytical.com**

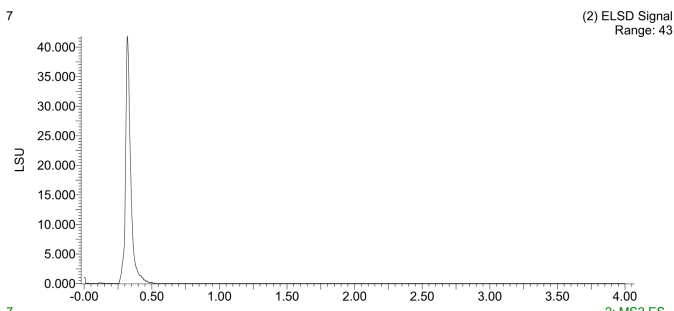
Compound:	NAD <sup>+</sup>
Lot:	NXS-5787466
Appearance:	White Lyophilized Powder

CAS:	53-84-9
Formula:	C <sub>21</sub> H <sub>27</sub> N <sub>7</sub> O <sub>14</sub> P <sub>2</sub>
Mol Weight:	~663.43 g/mol

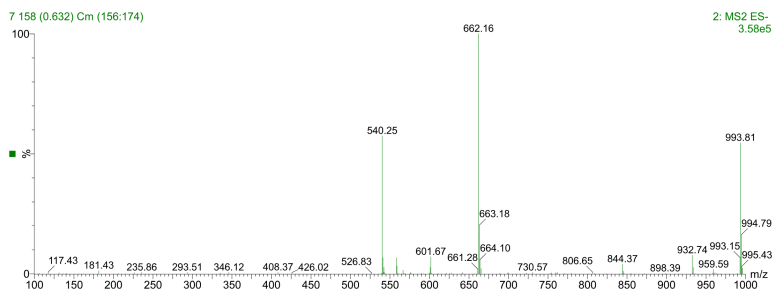
Pubchem CID: 925

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

	Specification	Result	Scan to Validate:
Compound Test:	NAD <sup>+</sup>	NAD <sup>+</sup>	
Quantity:	500mg	491mg	
Purity:	>98%	99.45%	



UPLC



MS

**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist

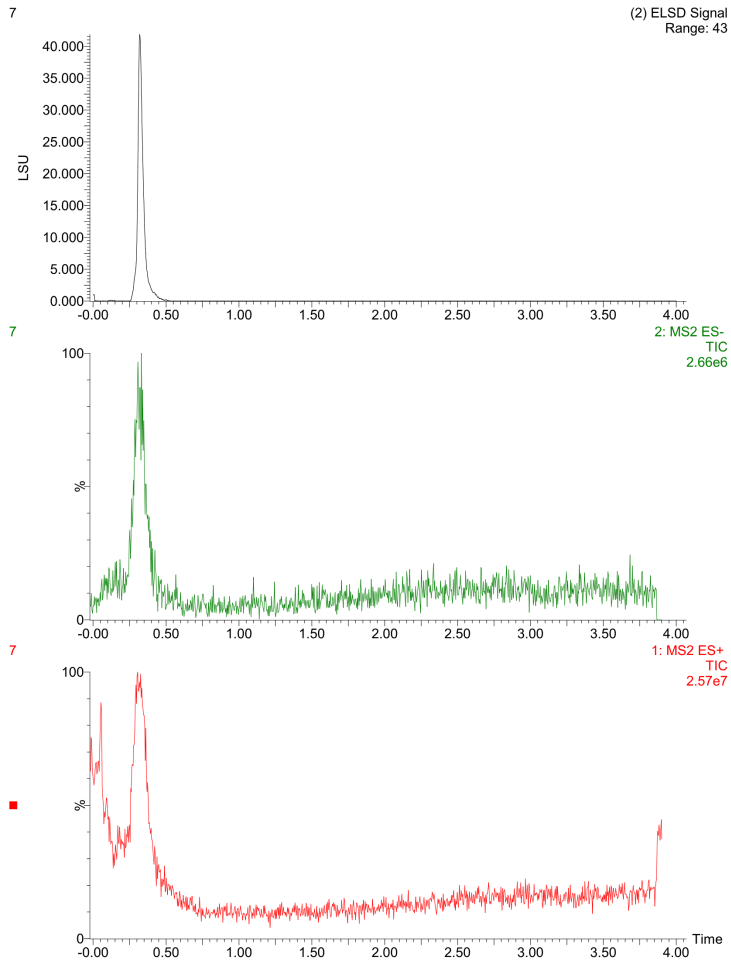


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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NAD<sup>+</sup> (500mg) • Pubchem CID: 925  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

