

Client: NexGen Peptide
nexgenpeptide@gmail.com
<https://nexgenpeptides.shop/>

Sample received: **09/19/25**
Analysis conducted: **09/25/25**

Compound:	NAD+	CAS:	53-84-9
Batch/Lot #:	N/A	Formula:	C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂
Appearance:	White lyophilized powder	Mol Wt:	663.43 g/mol

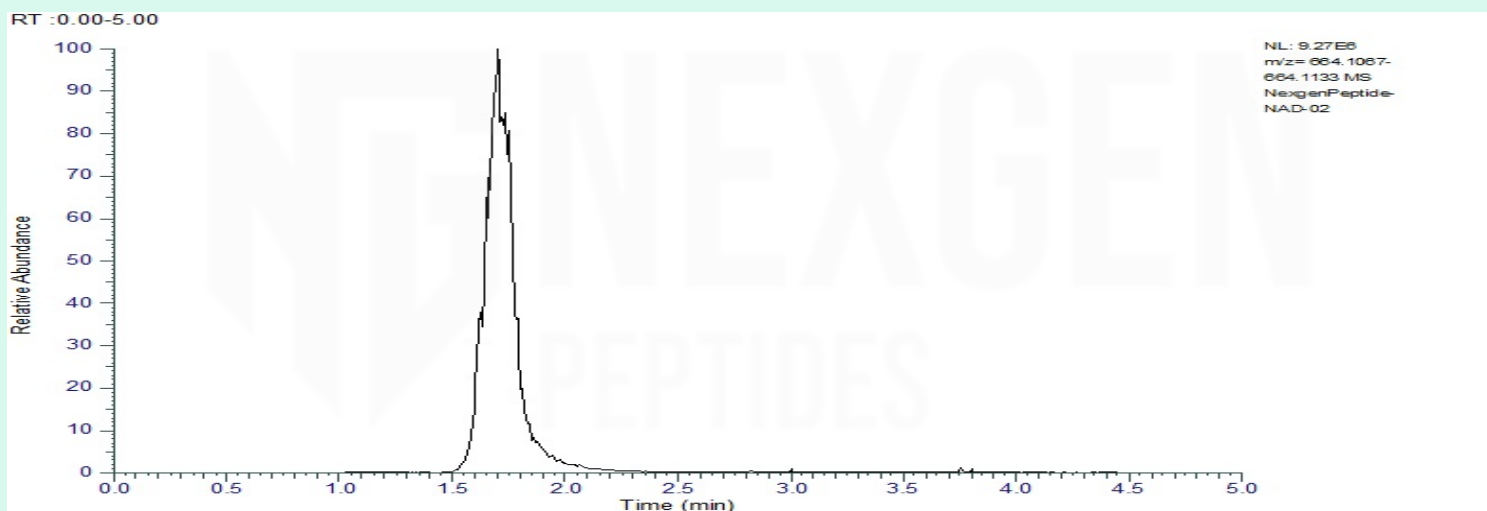
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 5893

NAD+ | C₂₁H₂₇N₇O₁₄P₂ | CID 5893

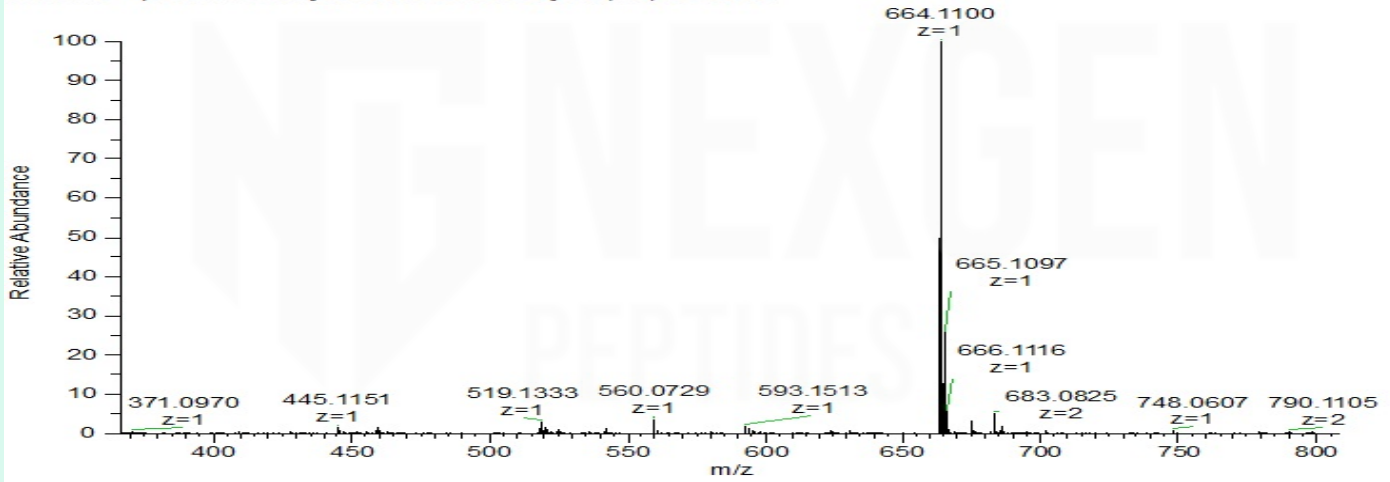
	Specification	Result	
Identity Test:	NAD+	NAD+	Conforms
Quantity:	500 mg ± 15%	490.31 mg	Conforms
Purity:	>99%	99.92%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

NexgenPeptide-NAD-02 #233 RT: 1.70 AV: 1 NL: 9.14E6
T: FTMS + p ESI Full ms [250.0000-800.0000] IIT (ms): 92.3610



Analysis Performed by

Dr. Roberto Marin
Analytical Chemist
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Security Key **NEXGENPEP**
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Roberto Marin