

**Client: BluefitMD**  
 michael@bluefitmd.com

 Sample received: **01/28/26**  
 Analysis conducted: **02/09/26**

Compound:	NAD+	CAS:	53-84-9
Batch/Lot #:	L3X7P	Formula:	C21H27N7O14P2
Appearance:	White lyophilized powder	Mol Wt:	663.43 g/mol

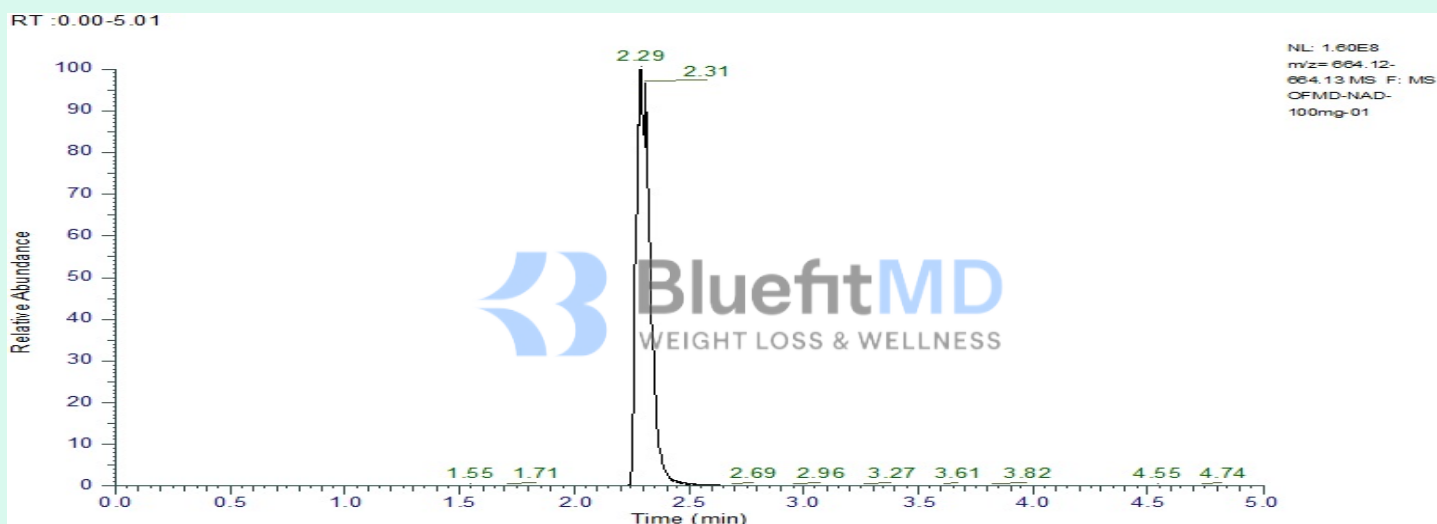
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 5893

[NAD+ | C21H27N7O14P2 | 5893](#)

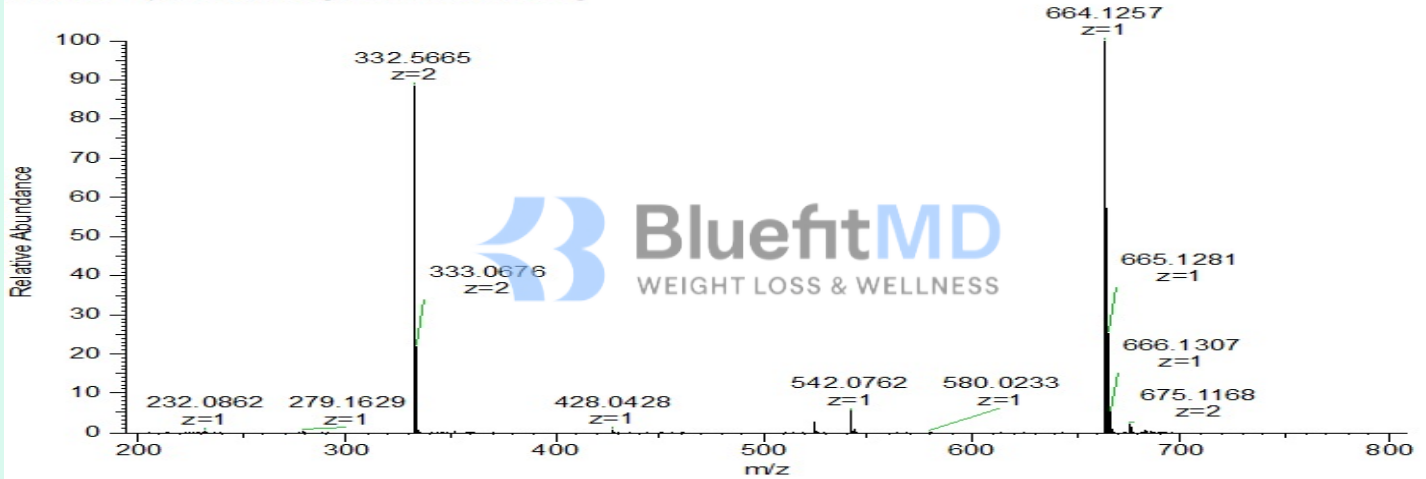
	Specification	Result	
Identity Test:	NAD+	<b>NAD+</b>	<b>Conforms</b>
Purity:	>99%	<b>99.43%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

OFMD-NAD-100mg-01 #529 RT: 2.31 AV: 1 NL: 1.30E8  
T: FTMS + p ESI Full ms [200.0000-800.0000]



## Analysis Performed by

Dr. Victor Ugur  
Analytical Chemist  
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COA #12145  
Security Key **BLUEFITMD1**  
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