

Client: Peptide Partners
zak@pirsek.com
www.peptide.partners

Sample received: **07/24/25**
Analysis conducted: **07/31/25**

Compound:	NAD+	CAS:	53-84-9
Batch/Lot #:	ND20250503	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

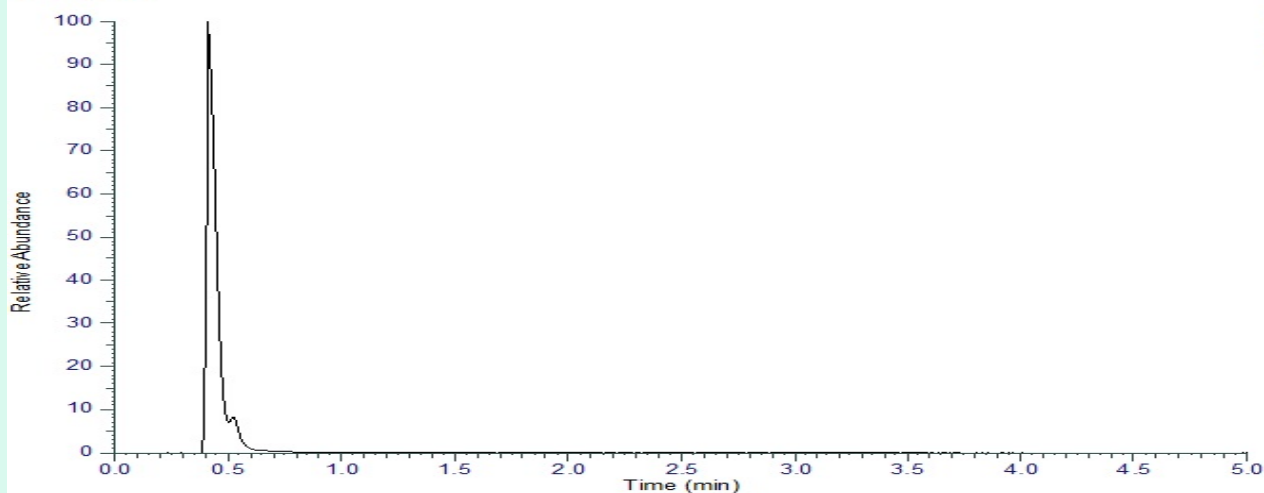
Pubchem CID: 5893

NAD+ | C21H27N7O14P2 | CID 5893

	Specification	Result	
Identity Test:	NAD+	NAD+	Conforms
Quantity:	500mg ± 15%	856 mg	Over-Conforming
Purity:	>98%	99.76%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

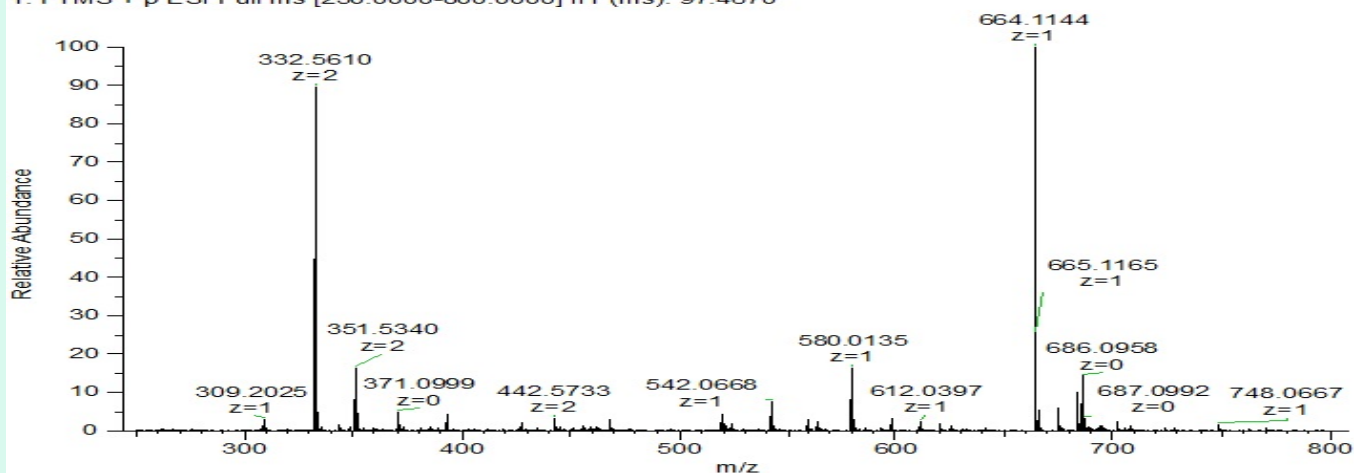
RT :0.00-5.00



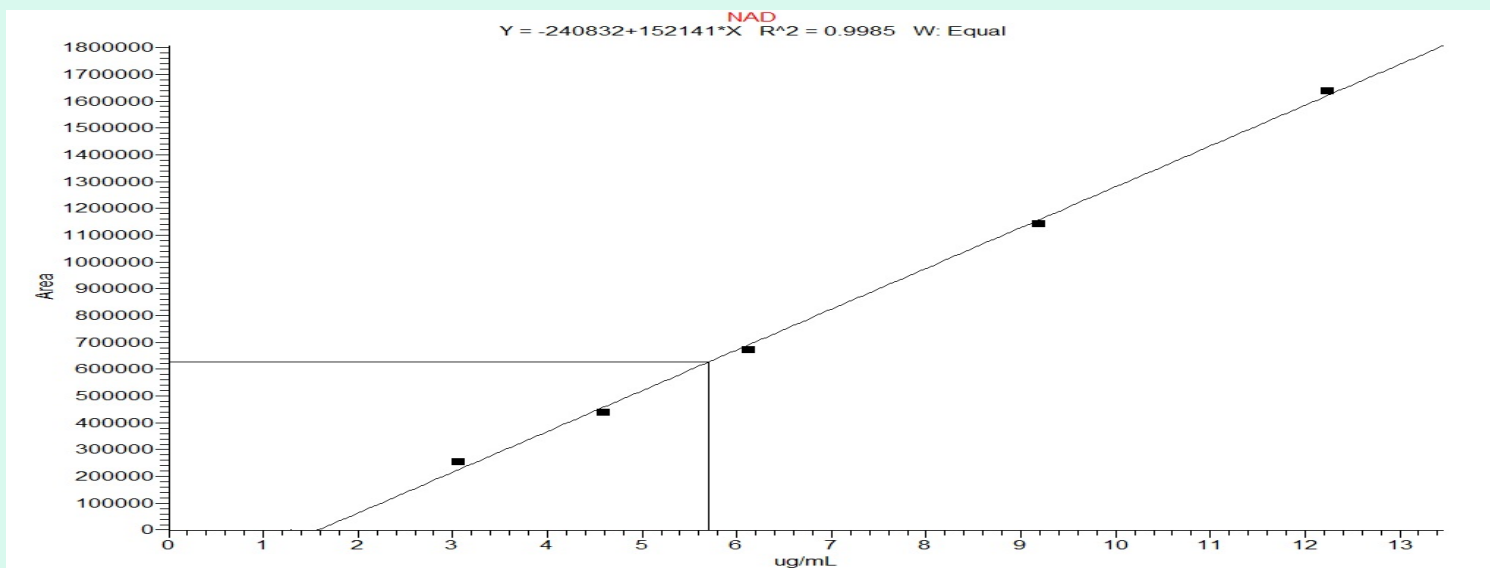
NL: 6.17E6
m/z= 664.11-
664.12 MS
PP-NAD-02

Full Scan Mass Spectrometry Analysis

PP-NAD-02 #53 RT: 0.43 AV: 1 NL: 5.15E6
T: FTMS + p ESI Full ms [250.0000-800.0000] IIT (ms): 97.4670



Calibration Curve



Analysis Performed by

Dr. Roberto Marin
Analytical Chemist
contact@bioregen.com

Roberto Marin

COA #10750
Security Key **PEPPART901**
bioregen.com/verify

