

Client: Irontide Labs (formerly Peptora)
 help@irontidelabs.com
 855-811-0112

Sample received: **03/23/26**
 Analysis conducted: **03/26/26**

Compound:	NAD+	CAS:	53-84-9
Batch/Lot #:	INNJ500031826	Formula:	C21H27N7O14P2
Appearance:	White lyophilized powder	Mol Wt:	663.43 g/mol

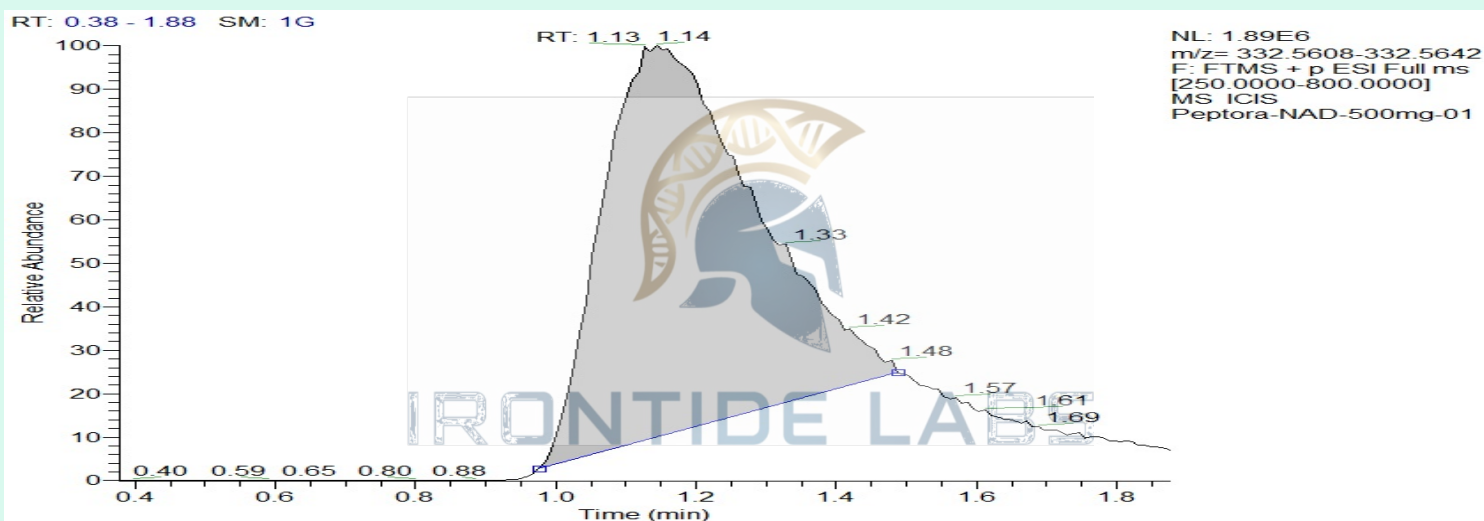
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 5893

NAD+ | C21H27N7O14P2 | CID 5893

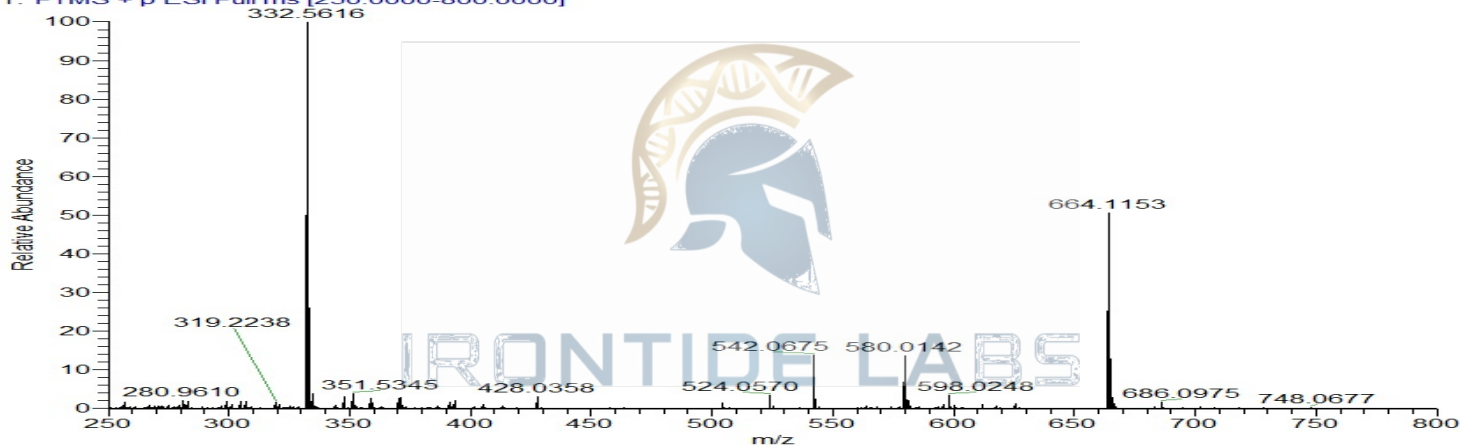
	Specification	Result	
Identity Test:	NAD+	NAD+	Conforms
Quantity:	500 mg	480.27 mg	Conforms
Purity:	>99%	99.53%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

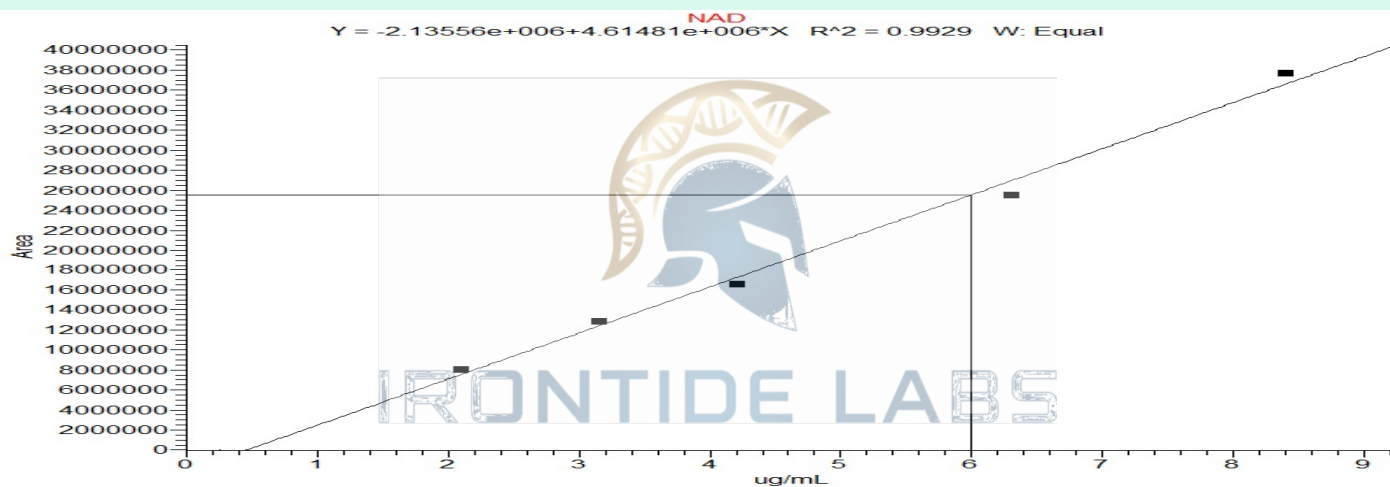


Full Scan Mass Spectrometry Analysis

Peptora-NAD-500mg-01 #136 RT: 1.13 AV: 1 NL: 1.81E6
T: FTMS + p ESI Full ms [250.0000-800.0000]



Calibration Curve



Analysis Performed by

Dr. Roberto Marin
Analytical Chemist
contact@bioregen.com

Roberto Marin

COA #12608
Security Key IRONTIDE01
bioregen.com/verify

IRONTIDE LABS

