



Certificate of Analysis

Biogenica Labs • Analytical Services Division
ISO/IEC 17025-aligned testing • GMP-grade analysis

Accession Number	Client	Sample Code	Received Date	Reported Date
AC-NAD0001-2604	Amino Club	AM-NAD0001	2026-04-05	2026-04-12

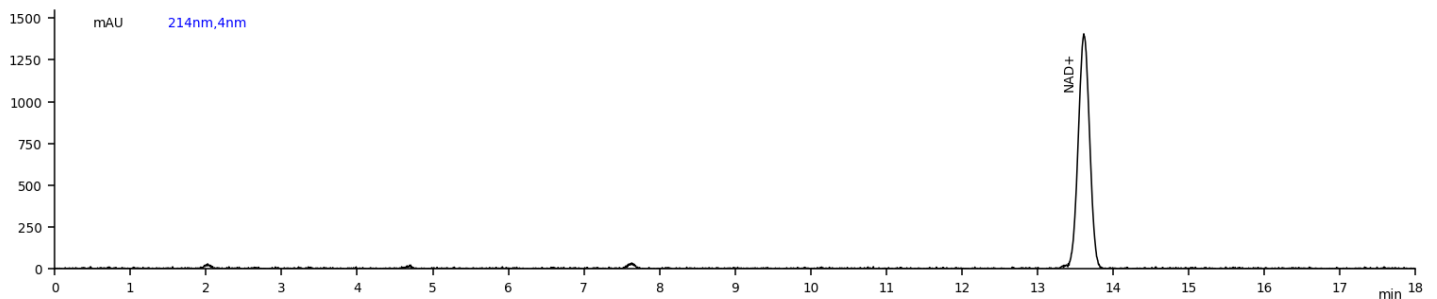
Product	NAD+	Lot Number	NAD0001
Variant	500MG	Net Peptide Content	503.12 mg
Label Strength	500 mg	Purity (HPLC)	99.523%
Identity Confirmation	Conforms (MS)	Appearance	White lyophilized powder
Molecular Formula	C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂	Molecular Weight	663.43 g/mol
CAS Number	53-84-9	Test Article State	Lyophilized solid

ANALYTICAL METHODS • RP-HPLC (214 nm) | LC-MS (ESI+) | Appearance / Solubility

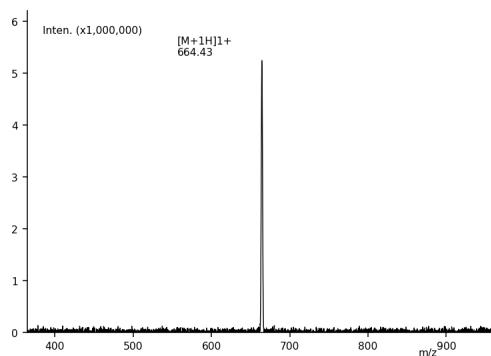
Mass Identification

Theoretical [M]	Observed [M+1H] ¹⁺	Result
663.43 Da	664.43 m/z	Conforms

HPLC Chromatogram — Purity 99.523%



Mass Spectrum (LC-MS, ESI+)



Released by Biogenica Labs

Tested and approved in accordance with internal quality control procedures.
Date of Release: April 12, 2026

COA No.
BG-NAD0001-2604

Document Revision: 01
Issued: 04/12/2026 • Expires: 04/12/2028

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Biogenica Labs
241 Molnar Dr, Elmwood Park, NJ 07407, USA

biogenicalabs.com
support@biogenicalabs.com