



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-AMQ0001-2604	Amino Club	AM-AMQ0001	2026-04-05	2026-04-12

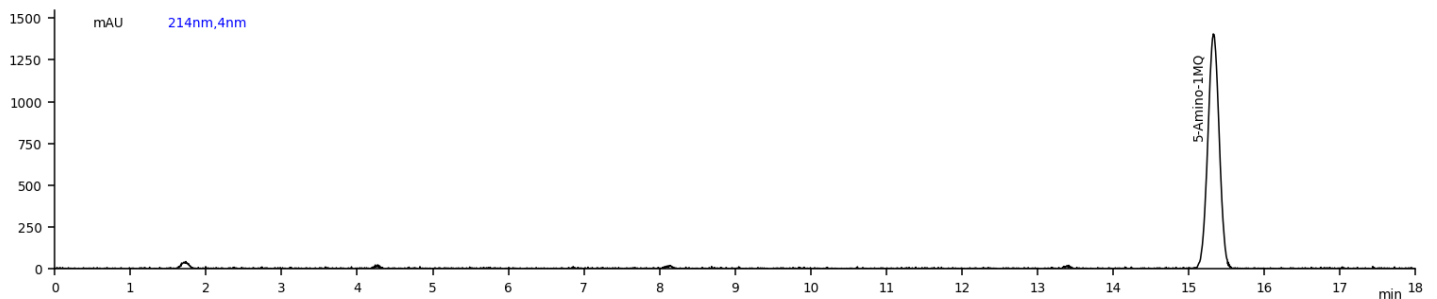
Product	5-Amino-1MQ	Lot Number	AMQ0001
Variant	50MG	Net Peptide Content	51.86 mg
Label Strength	50 mg	Purity (HPLC)	99.713%
Identity Confirmation	Conforms (MS)	Appearance	White lyophilized powder
Molecular Formula	C10H10N2	Molecular Weight	158.20 g/mol
CAS Number	5407-87-4	Test Article State	Lyophilized solid

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

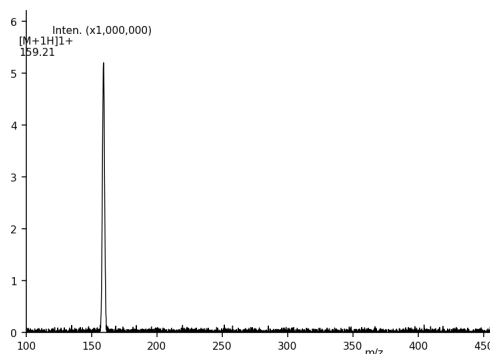
Mass Identification

Theoretical [M]	Observed [M+1H] ¹⁺	Result
158.20 Da	159.21 m/z	Conforms

HPLC Chromatogram — Purity 99.713%



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-AMQ0001-2604

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

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