



# 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-CAG0001-2604	Amino Club	AM-CAG0001	2026-04-05	2026-04-12

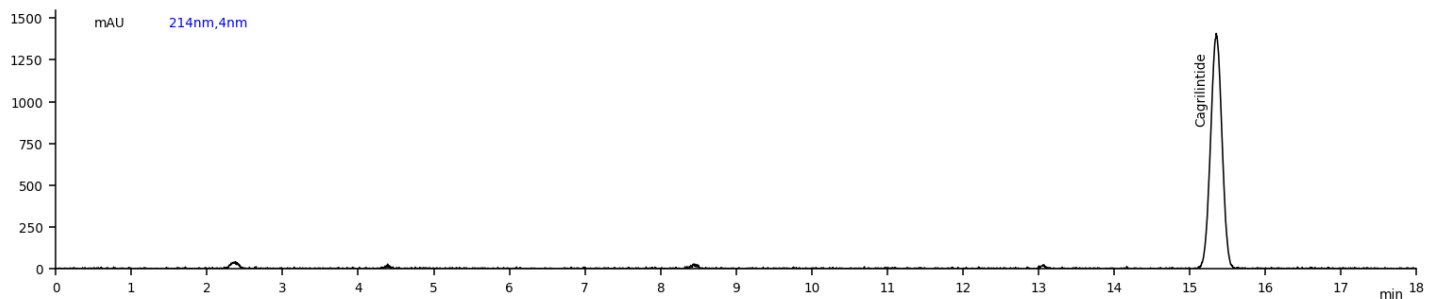
Product	Cagrilintide	Lot Number	CAG0001
Variant	10MG	Net Peptide Content	10.87 mg
Label Strength	10 mg	Purity (HPLC)	99.604%
Identity Confirmation	Conforms (MS)	Appearance	White lyophilized powder
Molecular Formula	C194H308N56O59	Molecular Weight	4254.97 g/mol
CAS Number	1415456-99-3	Test Article State	Lyophilized solid

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

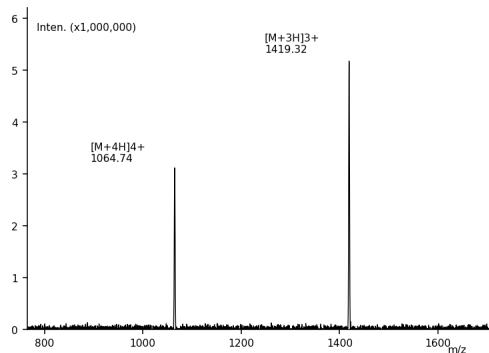
## Mass Identification

Theoretical [M]	Observed [M+3H] <sup>3+</sup>	Observed [M+4H] <sup>4+</sup>	Result
4254.97 Da	1419.32 m/z	1064.74 m/z	Conforms

## HPLC Chromatogram — Purity 99.604%



## 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-CAG0001-2604

Document Revision: 01  
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