



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-DSP0001-2604	Amino Club	AM-DSP0001	2026-04-05	2026-04-12

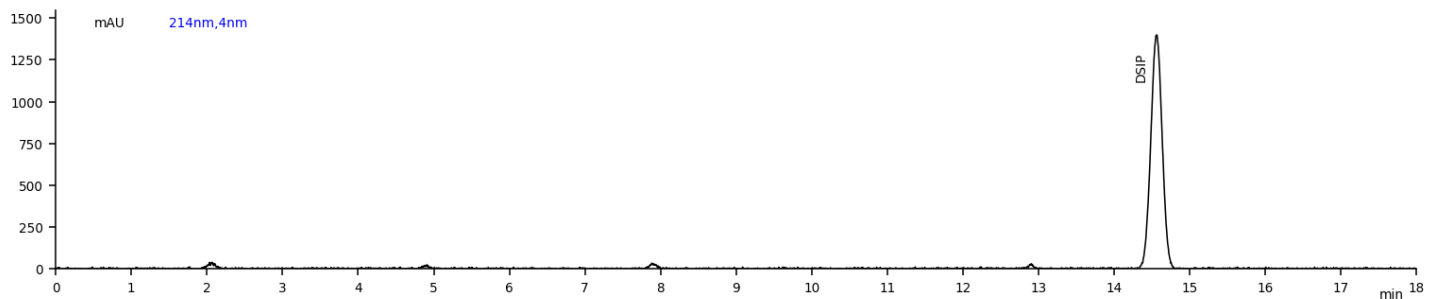
Product	DSIP	Lot Number	DSP0001
Variant	5MG	Net Peptide Content	5.73 mg
Label Strength	5 mg	Purity (HPLC)	99.521%
Identity Confirmation	Conforms (MS)	Appearance	White lyophilized powder
Molecular Formula	C35H48N10O15	Molecular Weight	848.81 g/mol
CAS Number	62568-57-4	Test Article State	Lyophilized solid

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

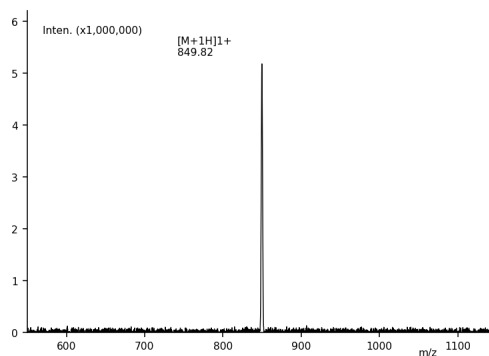
Mass Identification

Theoretical [M]	Observed [M+1H] ¹⁺	Result
848.81 Da	849.82 m/z	Conforms

HPLC Chromatogram — Purity 99.521%



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-DSP0001-2604

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

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