



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-GHK0001-2604	Amino Club	AM-GHK0001	2026-04-05	2026-04-12

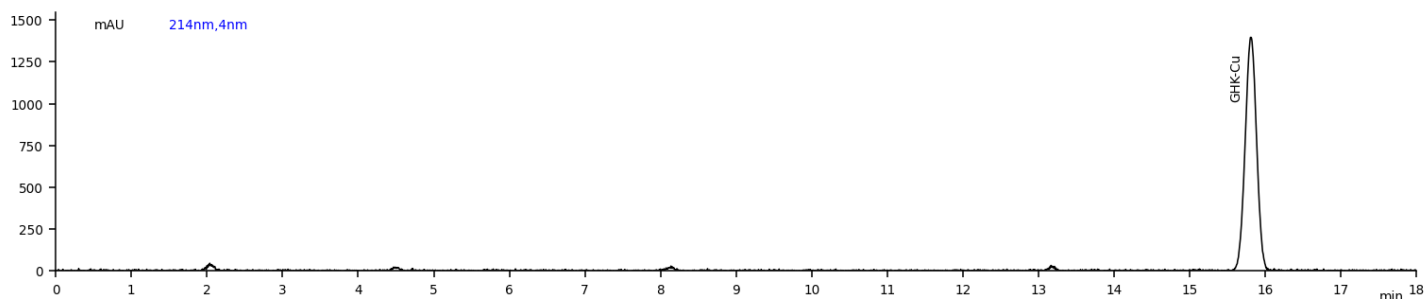
Product	GHK-Cu	Lot Number	GHK0001
Variant	50MG	Net Peptide Content	52.18 mg
Label Strength	50 mg	Purity (HPLC)	99.621%
Identity Confirmation	Conforms (MS)	Appearance	White lyophilized powder
Molecular Formula	C ₁₄ H ₂₂ CuN ₆ O ₄	Molecular Weight	402.92 g/mol
CAS Number	49557-75-7	Test Article State	Lyophilized solid

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

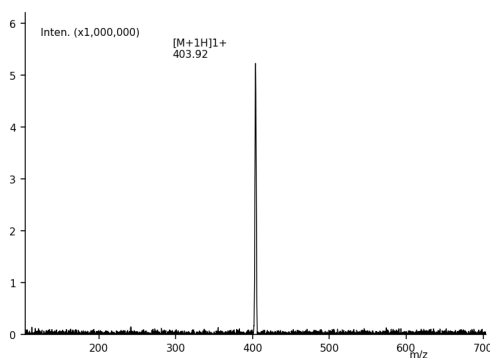
Mass Identification

Theoretical [M]	Observed [M+1H] ¹⁺	Result
402.92 Da	403.92 m/z	Conforms

HPLC Chromatogram — Purity 99.621%



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-GHK0001-2604

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

This Certificate of Analysis is issued by Biogenica Labs and certifies that the sample identified above was tested using validated analytical methods and met the specifications stated herein at the time of release. This material is sold strictly for laboratory research use only (RUO) and is not for human or veterinary use, food, household, or any clinical application. Results apply only to the lot and sample tested. Biogenica Labs makes no warranties, express or implied, beyond those stated on this certificate.

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

biogenicalabs.com
support@biogenicalabs.com