

GHK-Cu 50mg

Client: Velour Research



Analysis Summary

Peptide Test	Complete
GHK-Cu 50mg (CAS# 89030-95-5)	mg/unit 55.18

Sample Information

Molecular Weight:	401.91 g/mol
Formula:	C ₁₄ H ₂₂ CuN ₆ O ₄
Appearance:	Deep blue lyophilized powder
Chromatographic Purity	99.74%

Sample Name:

GHK-Cu 50mg / VRL-GHK-2601

Unit Mass:

55.18 mg

Sample ID:

2605140133

Testing ID:

2605140133

Date Received:

5/16/2026

Source Laboratory:

Freedom Diagnostics
Authorized report on file
Batch documentation file

HPLC Parameters

Method:	HPLC-UV, LC-MS
Mobile Phase:	0.1% Formic Acid Water and 0.1% FA CH ₃ OH
Flow Rate:	1.0 ml/min
Analytical Column:	XBridge Peptide BEH C18 Column
Detection Wavelength:	214nm

Batch data provided for this lot. Product details and vial image are prepared for Velour Research recordkeeping. Products are for laboratory research use only and are not for human or animal consumption.

Certificate of Analysis

Peptide Analysis

Complete

Test	Result	Summary	Lot
GHK-Cu 50mg (CAS# 89030-95-5)	55.18 mg	99.74%	VRL-GHK-2601

HPLC Chromatogram



GHK-Cu 50mg - VRL-GHK-2601: UV Chromatogram

Method References:

Peptide Analysis - HPLC-UV, LC-MS

Batch Data:

Accession: 2605140133

Lot: VRL-GHK-2601

Testing Location:

Freedom Diagnostics

Batch documentation on file