

## GHK-Cu 100mg

Client: Velour Research



**Sample Name:**

GHK-Cu 100mg / VRL-GHK-2602

**Unit Mass:**

96.60 mg

**Sample ID:**

2604210179

**Testing ID:**

2604210179

**Date Received:**

4/21/2026

Source Laboratory:

Freedom Diagnostics

Authorized report on file

Batch documentation file

### Analysis Summary

Peptide Test	Complete
GHK-Cu 100mg (CAS# 89030-95-5)	<b>mg/unit</b> 96.60

### Sample Information

Molecular Weight:	401.91 g/mol
Formula:	C <sub>14</sub> H <sub>22</sub> CuN <sub>6</sub> O <sub>4</sub>
Appearance:	Deep blue lyophilized powder
Chromatographic Purity	99.93%

### HPLC Parameters

Method:	HPLC-UV, LC-MS
Mobile Phase:	0.1% Formic Acid Water and 0.1% FA CH <sub>3</sub> 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 100mg (CAS# 89030-95-5)	96.60 mg	99.93%	VRL-GHK-2602

### HPLC Chromatogram



GHK-Cu 100mg - VRL-GHK-2602: UV Chromatogram

#### Method References:

Peptide Analysis - HPLC-UV, LC-MS

#### Batch Data:

Accession: 2604210179

Lot: VRL-GHK-2602

#### Testing Location:

Freedom Diagnostics

Batch documentation on file