Horizon Analytical

Certificate of Analysis

Lot Number: **RW-3531781**
Client Name: **Rbbioworksllc**
Identity: **rbbioworks.com**

Received Date: **02/18/2026**
Analysis Conducted: **02/28/2026**
Searchable via: **horizonanalytical.com**

Compound:	GHK-Cu
Lot:	RW-3531781
Appearance:	Blue Lyophilized Powder

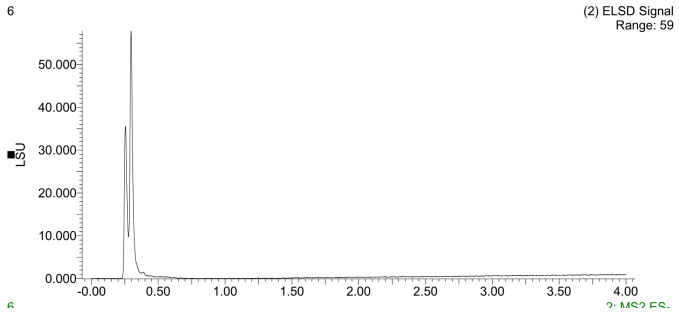
CAS:	89030-95-5
Formula:	$C_{14}H_{23}CuN_6O_4$
Mol Weight:	~402.92 g/mol

Pubchem CID: 71587328

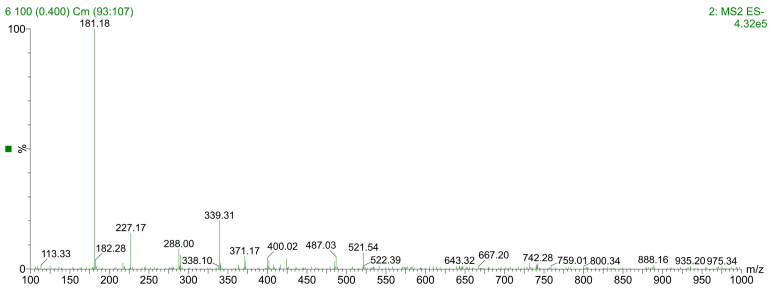
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	**GHK-Cu**	**GHK-Cu**	
Quantity:	**50mg**	**50.1mg**	
Purity:	**>98%**	99.48%	

UPLC



MS



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

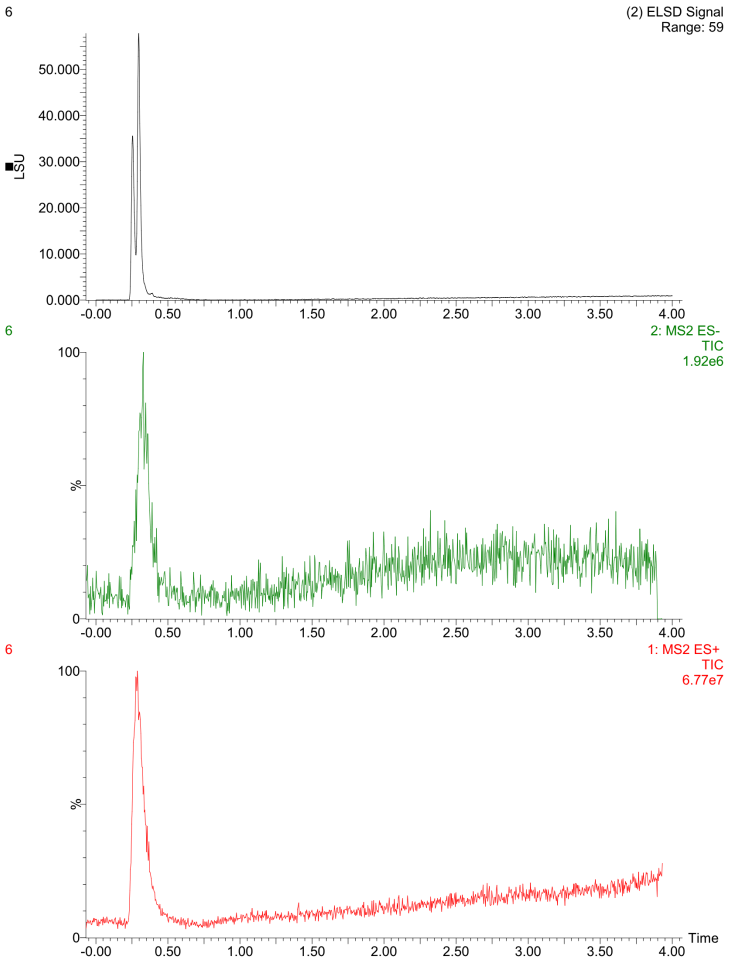
Horizon Analytical

Certificate of Analysis

Lot Number: **RW-3531781**
Client Name: **Rbbioworksllc**
Identity: **rbbioworks.com**

Received Date: **02/18/2026**
Analysis Conducted: **02/28/2026**
Searchable via: **horizonanalytical.com**

GHK-Cu (50mg) • Pubchem CID: 71587328
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

