Horizon Analytical

Certificate of Analysis

Lot Number: GHK502607-122A
Brand / Distributed by: Bluum Peptides
Identity: https://bluumpeptides.com/

Analysis Date: 07/12/2026
Searchable via: horizonanalytical.com

Compound:	GHK-Cu
Report Number:	1017789
Appearance:	Blue Lyophilized Powder

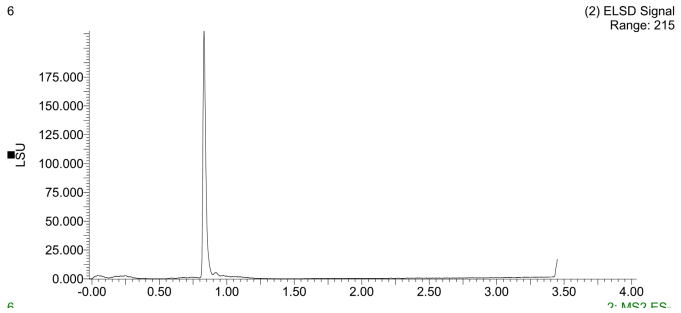
CAS:	89030-95-5
Formula:	$C_{14}H_{23}CuN_6O_4$
Mol Weight:	~402.92 g/mol

Pubchem CID: 71587328

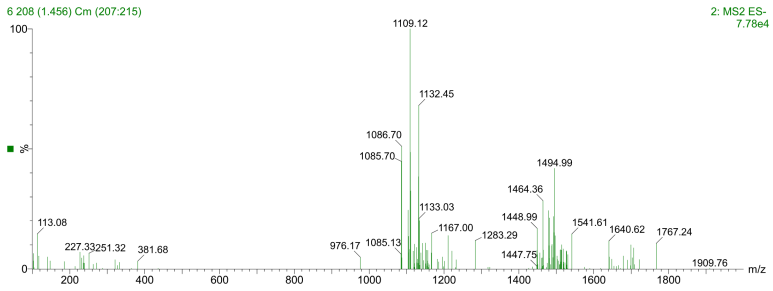
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	GHK-Cu	GHK-Cu	
Quantity:	50mg	50.8mg	
Purity:	>98%	99.57%	

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.

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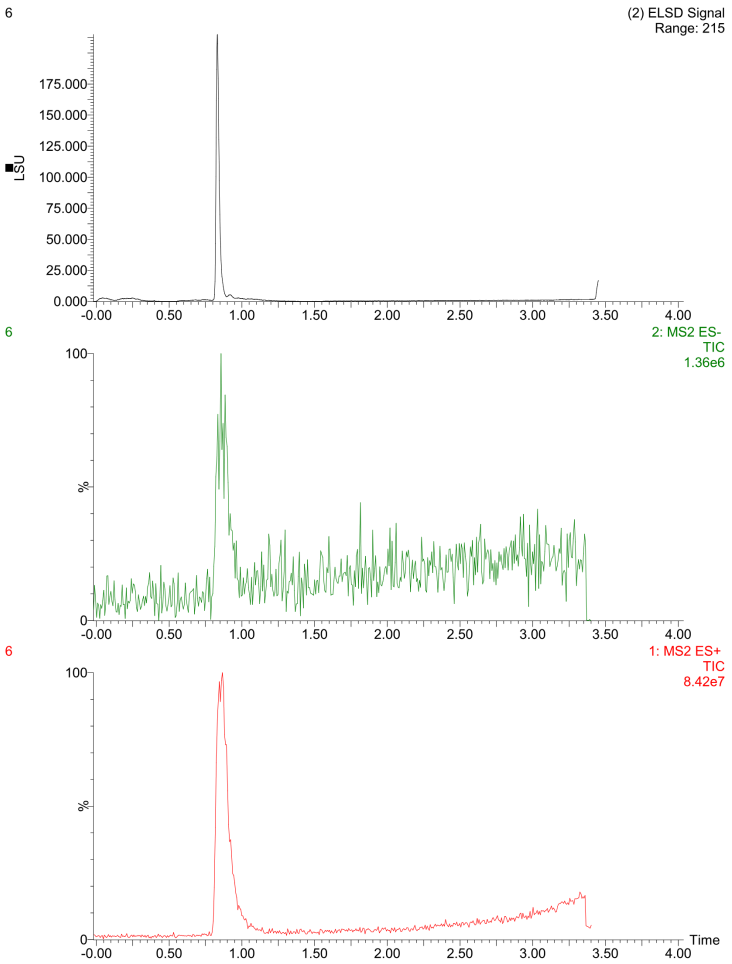
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GHK-Cu (50mg) • Pubchem CID: 71587328

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

