Horizon Analytical

Certificate of Analysis

Lot Number: DPS-8367602
Brand / Distributed by: Apex Lab USA
Identity: https://bluewavecompounds.com
Product Type: Lyophilized Vials

Analysis Date: 10/09/2026
Searchable via: horizonanalytical.com

Compound:	GHK-Cu
Report Number:	1031400
Appearance:	Blue Lyophilized Powder

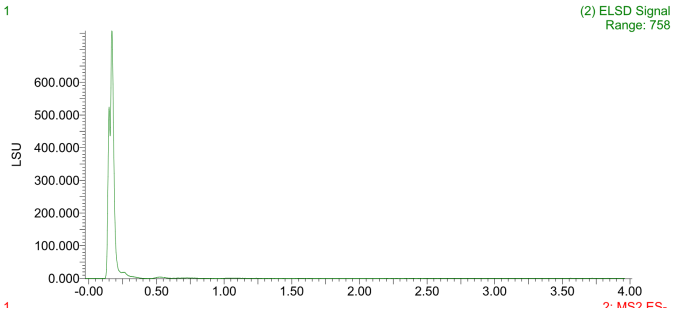
CAS:	89030-95-5
Formula:	$C_{14}H_{23}CuN_6O_4$
Mol Weight:	~402.92 g/mol

Pubchem CID: 71587328

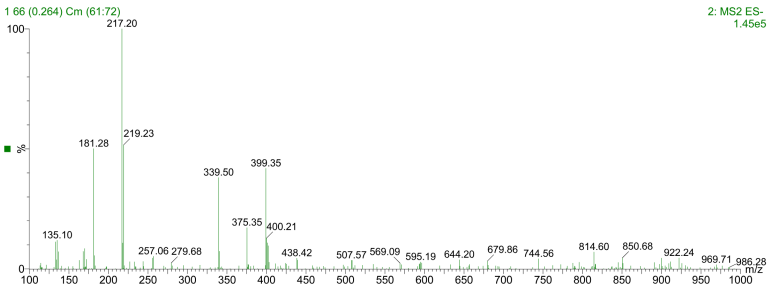
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Identification:	GHK-Cu	GHK-Cu	
Quantitation:	50mg	51.29mg	
Purity:	>98%	99.76%	

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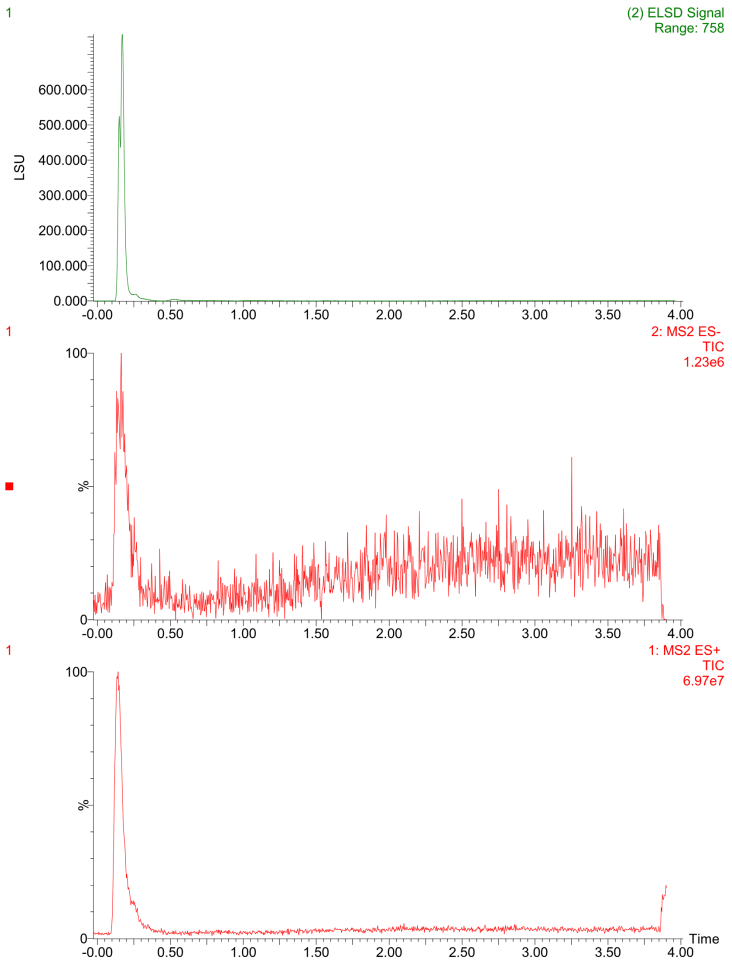
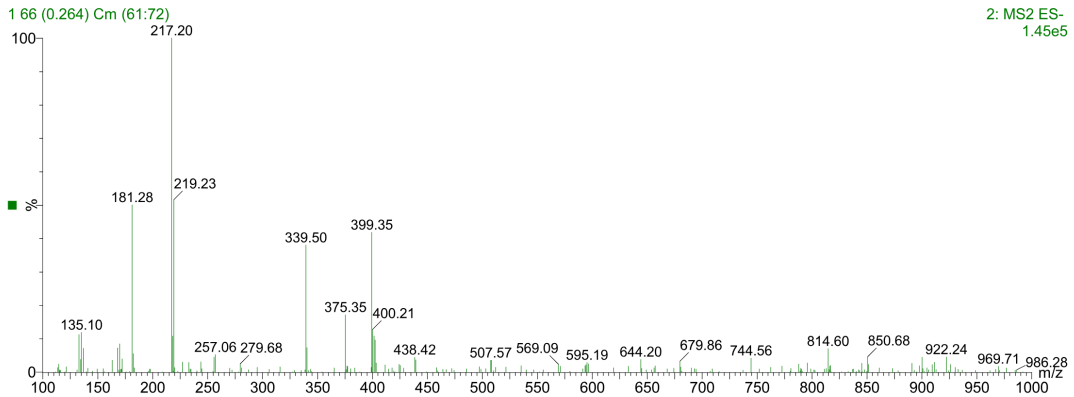
GHK-Cu (50mg) • Pubchem CID: 71587328

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)