

Lot Number: **ASTR-37472**
 Client Name: **Astra Peptides**
 Identity: **<https://astrapeptides.com>**

Lab Received Date: **01/08/2026**
 Analysis Conducted: **01/12/2026**
 Searchable via: **horizonanalytical.com**

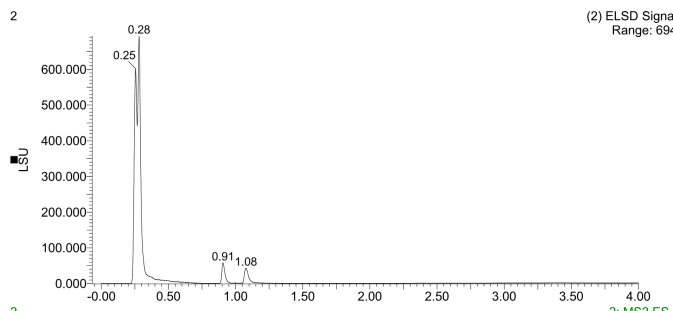
Compound:	GHK-Cu
Report Number:	1000429
Appearance:	Blue Lyophilized Powder

CAS:	89030-95-5
Formula:	C ₁₄ H ₂₃ CuN ₆ O ₄
Mol Weight:	~401.91 g/mol

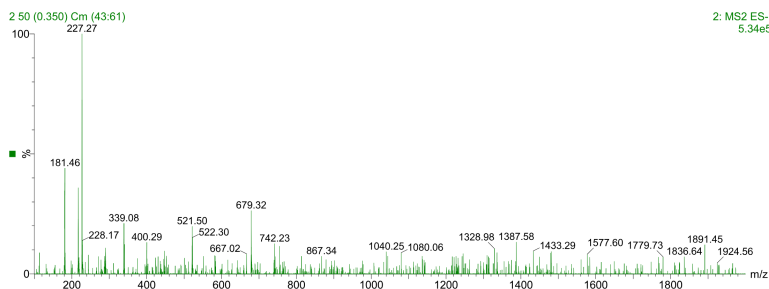
Pubchem CID: 73587

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	50.67mg	
Purity:	>98%	99.68%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

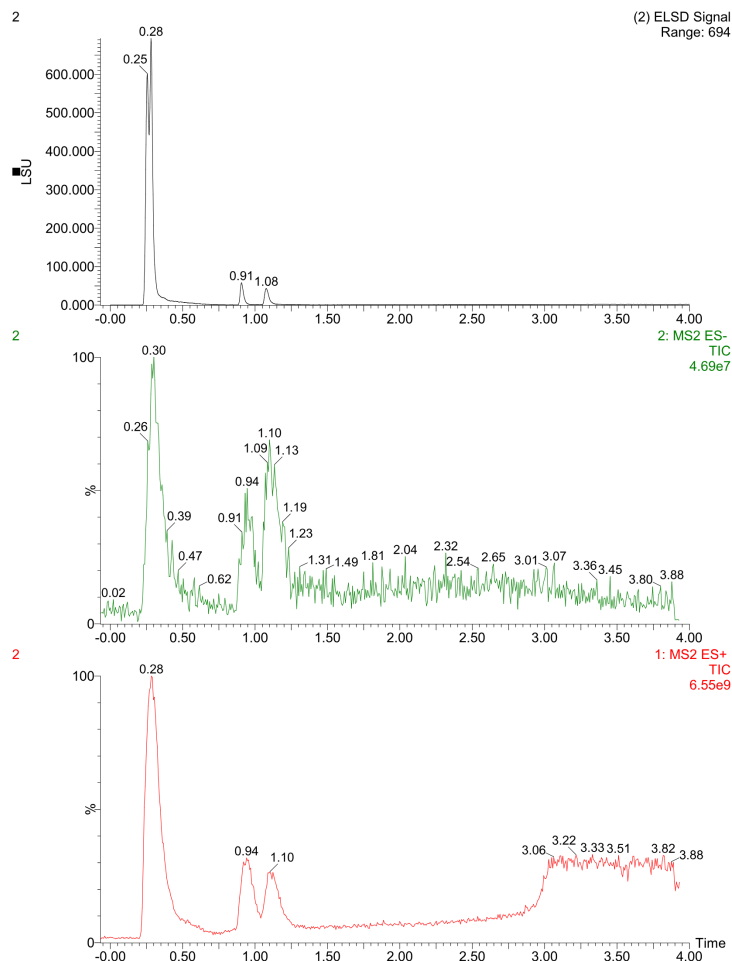


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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GHK-Cu (50mg) • Pubchem CID: 73587
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

