

Lot Number: **NXS-4999451**  
 Client Name: **NXS Peptides**  
 Identity: **nxspeptides.com**


Received Date: **03/13/2026**  
 Analysis Conducted: **03/22/2026**  
 Searchable via: **horizonanalytical.com**

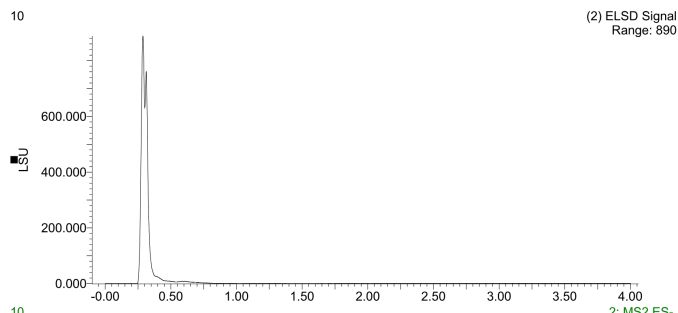
Compound:	GHK-Cu
Lot:	NXS-4999451
Appearance:	Blue Lyophilized Powder

CAS:	89030-95-5
Formula:	C <sub>14</sub> H <sub>23</sub> CuN <sub>6</sub> O <sub>4</sub>
Mol Weight:	~402.92 g/mol

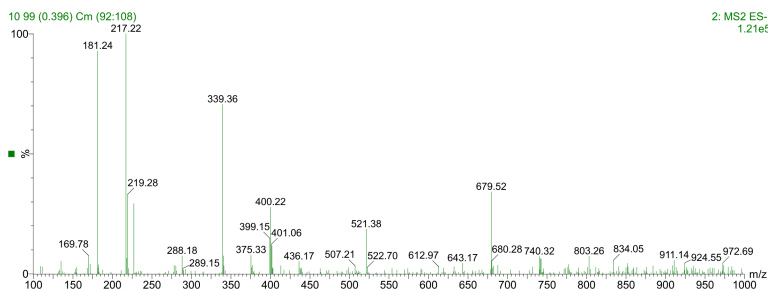
Pubchem CID: 71587328

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:	100mg	99.5mg	
Purity:	>98%	99.41%	



UPLC



MS

**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist

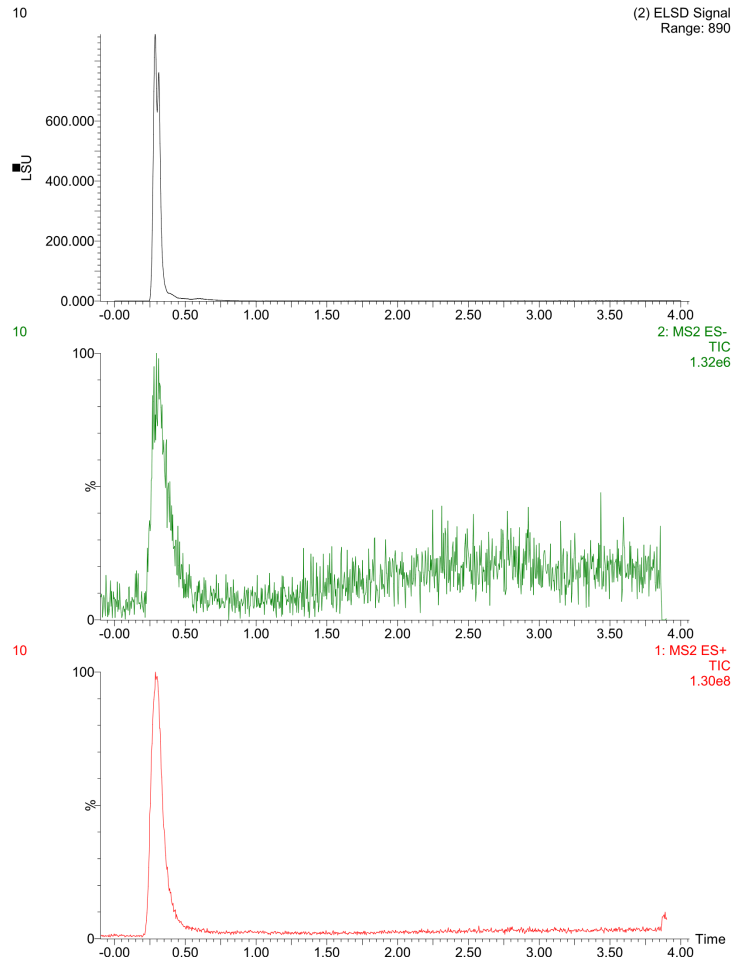


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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GHK-Cu (100mg) • Pubchem CID: 71587328  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

