

Lot Number: IWR-1876419-P
 Client Name: Iron Within Research
 Identity: www.ironwithinresearch.com


Received Date: 04/21/2026
 Analysis Conducted: 04/16/2026
 Searchable via: horizonanalytical.com

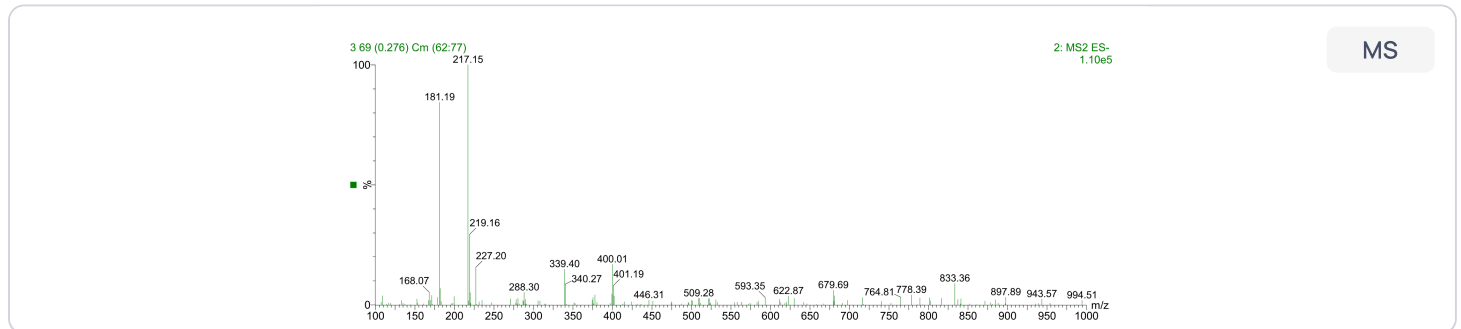
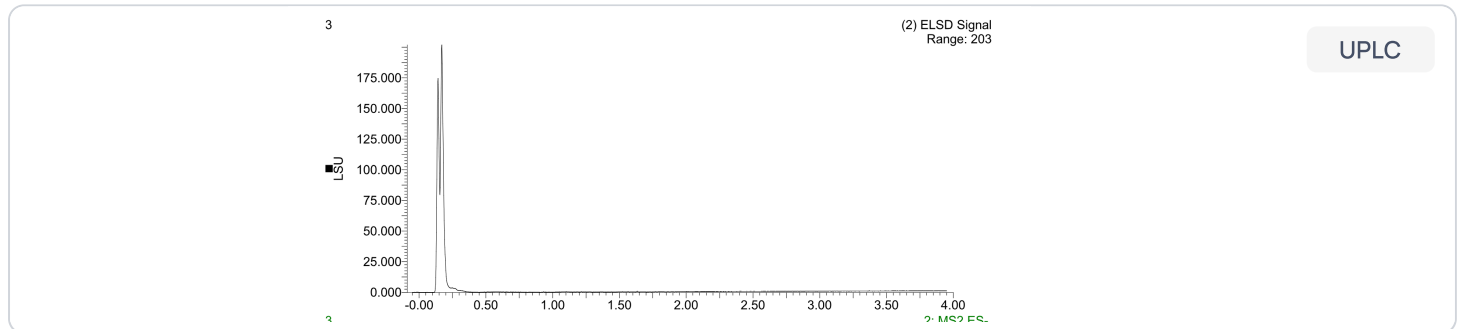
Compound:	GHK-Cu
Lot:	IWR-1876419-P
Appearance:	Blue Lyophilized Powder

CAS:	89030-95-5
Formula:	C ₁₄ H ₂₃ CuN ₆ O 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	49.7mg	
Purity:	>98%	99.58%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

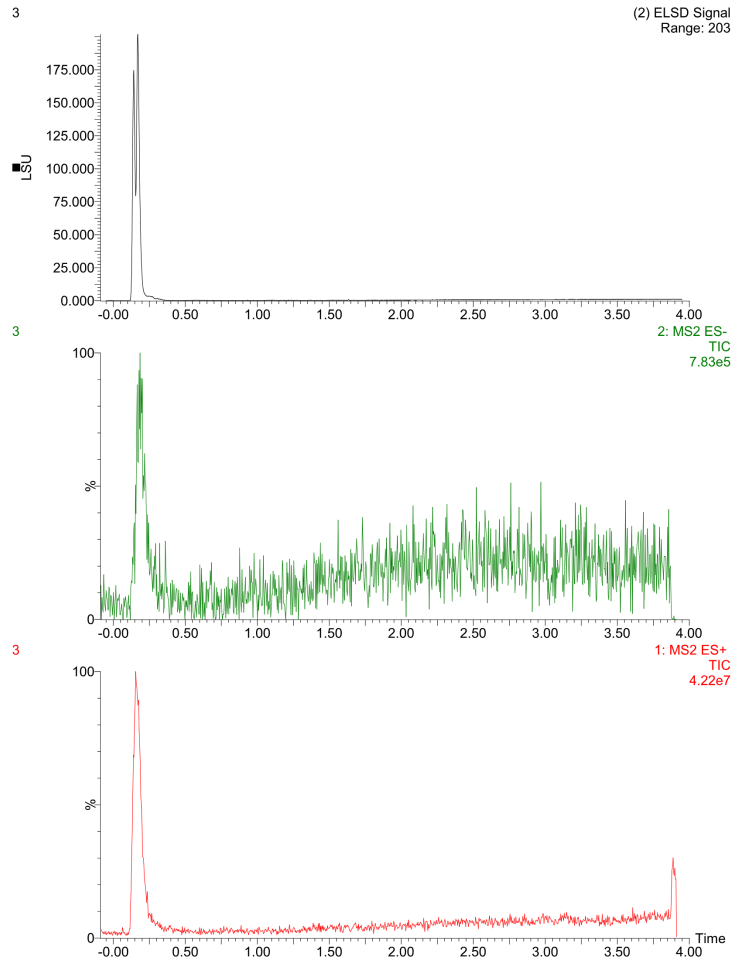


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

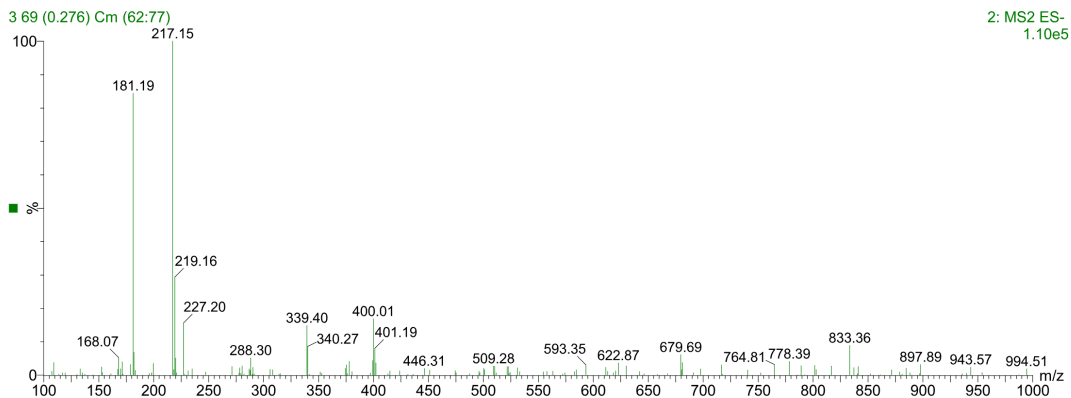
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GHK-Cu (50mg) • Pubchem CID: 71587328
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: IWR-7751103-P
 Client Name: Iron Within Research
 Identity: www.ironwithinresearch.com


Received Date: 04/21/2026
 Analysis Conducted: 04/16/2026
 Searchable via: horizonanalytical.com

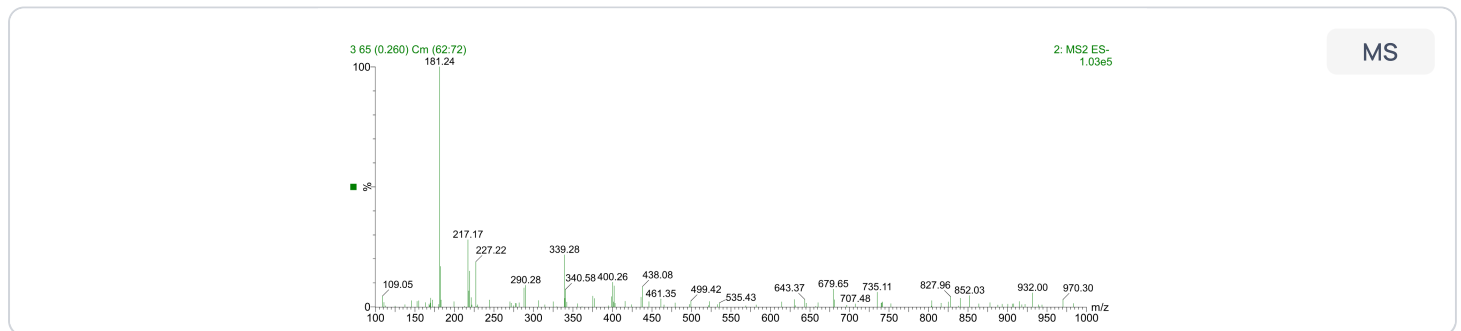
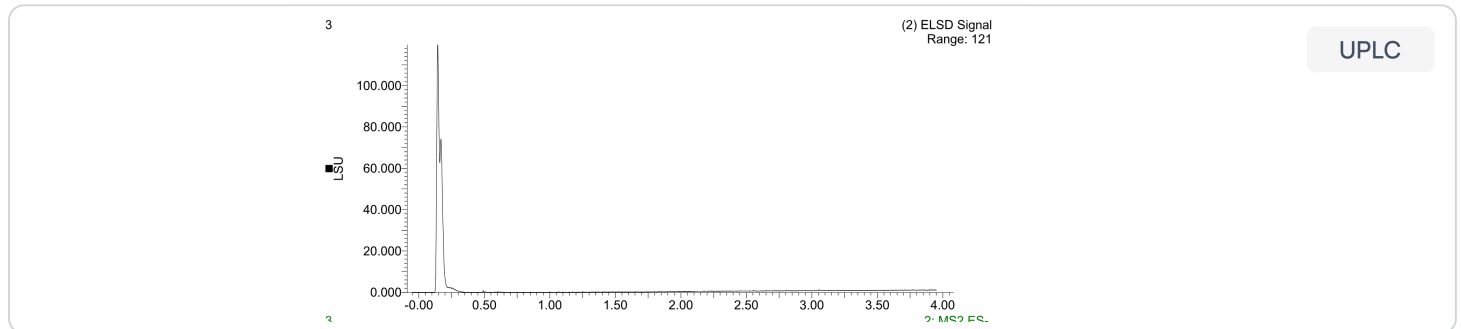
Compound:	GHK-Cu
Lot:	IWR-7751103-P
Appearance:	Blue Lyophilized Powder

CAS:	89030-95-5
Formula:	C ₁₄ H ₂₃ CuN ₆ O 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:	100mg	98mg	
Purity:	>98%	99.47%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

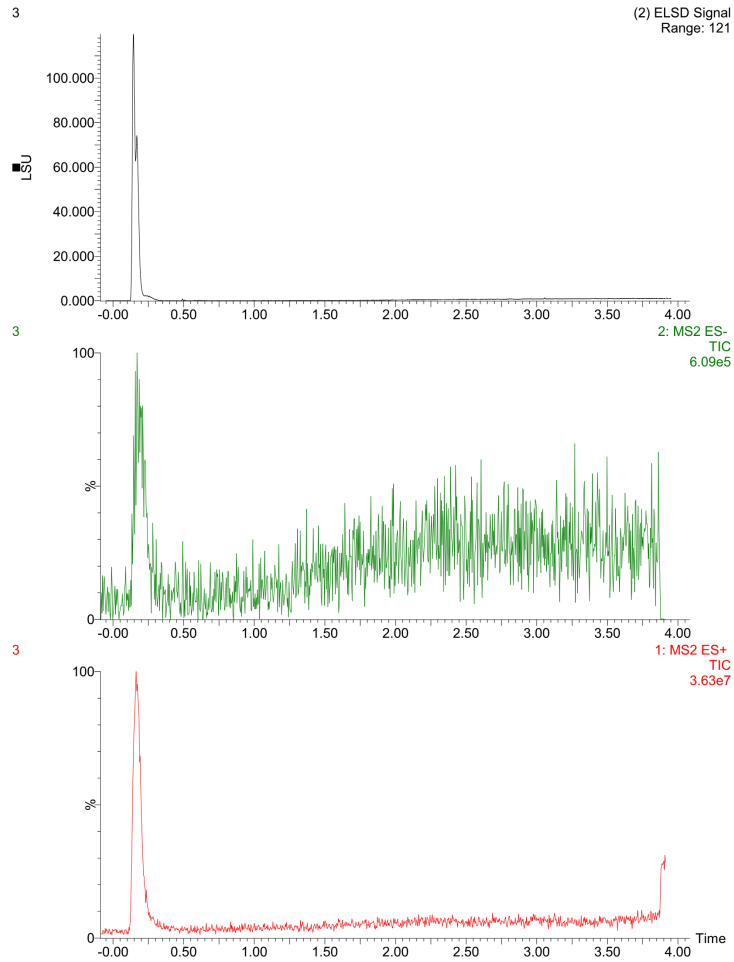


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GHK-Cu (100mg) • Pubchem CID: 71587328
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

