

Certificate of Analysis

GHK Copper 100 mg

copper;[(2S)-6-amino-2-[[[(2S)-2-[(2-aminoacetyl)amino]-3-(1H-imidazol-5-yl)propanoyl]amino]hexanoate

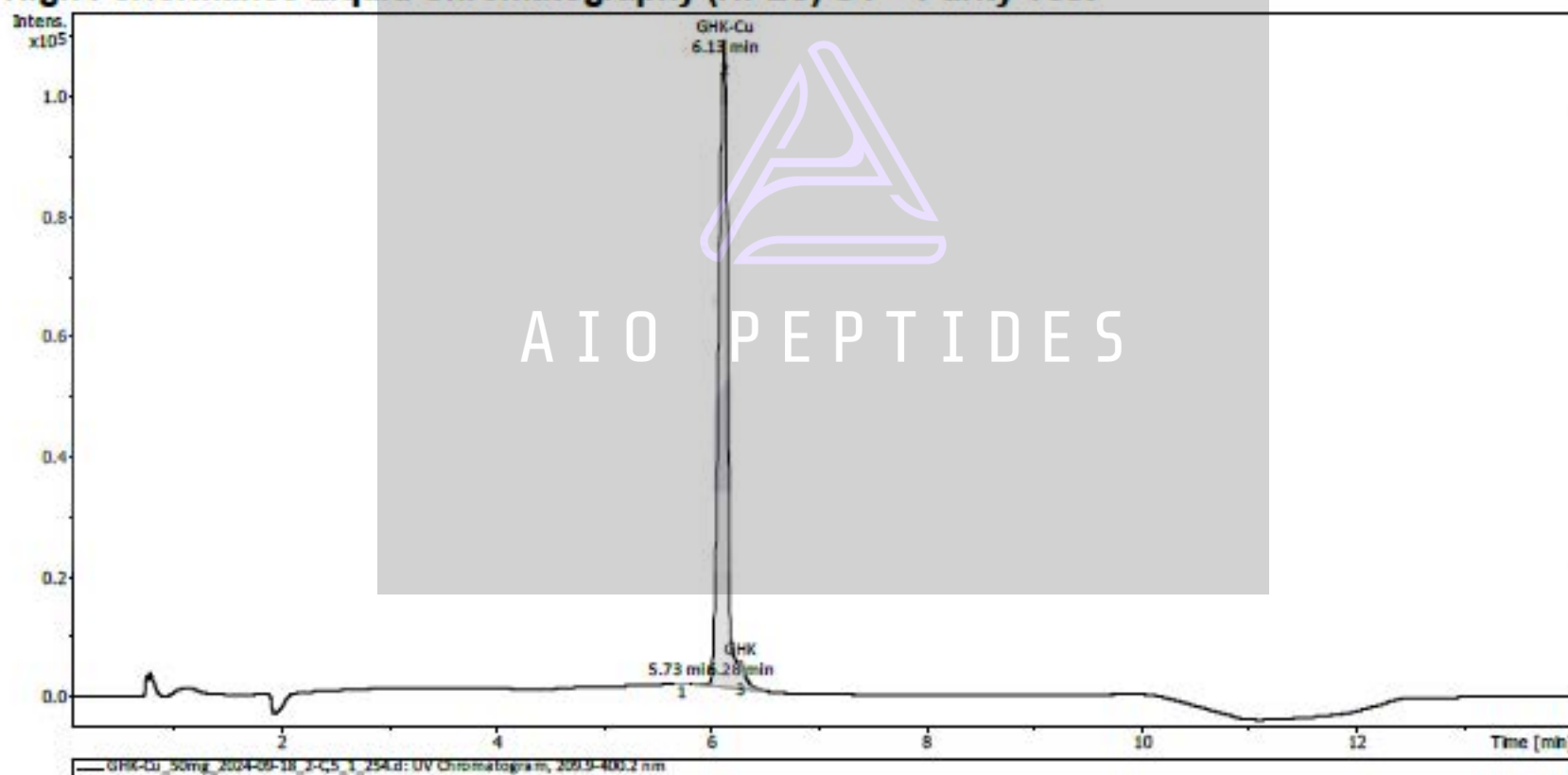
Compound : GHK Cu
Lot number : 24GHKCu100-0003
Analysis date : 2025-04-13
Purity % : 99.97%
Method : HPLC-UV-MS

Client : AIOPeptides.com
AIOPeptides.com
Hello@AIOPeptides.com

PubChem CID: 71587328

<https://pubchem.ncbi.nlm.nih.gov/compound/71587328>

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST		Number of detected peaks: 3		
	Time (min)	Area	%Area	
1	5.73	1.88E+02	0.03	
2	6.13	6.28E+05	99.67	GHK Cu
3	6.28	1.89E+03	0.30	GHK

Overall purity : 99.97

The GHK-Copper complex dissociates slightly during HPLC resulting in the small GHK peak immediately after GHK-Cu. This is normal.

Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers. These are not normally detected using UV and are not considered impurities.

Analysis Performed by
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2025-04-13