

Certificate of Analysis

GHK Copper 50 mg

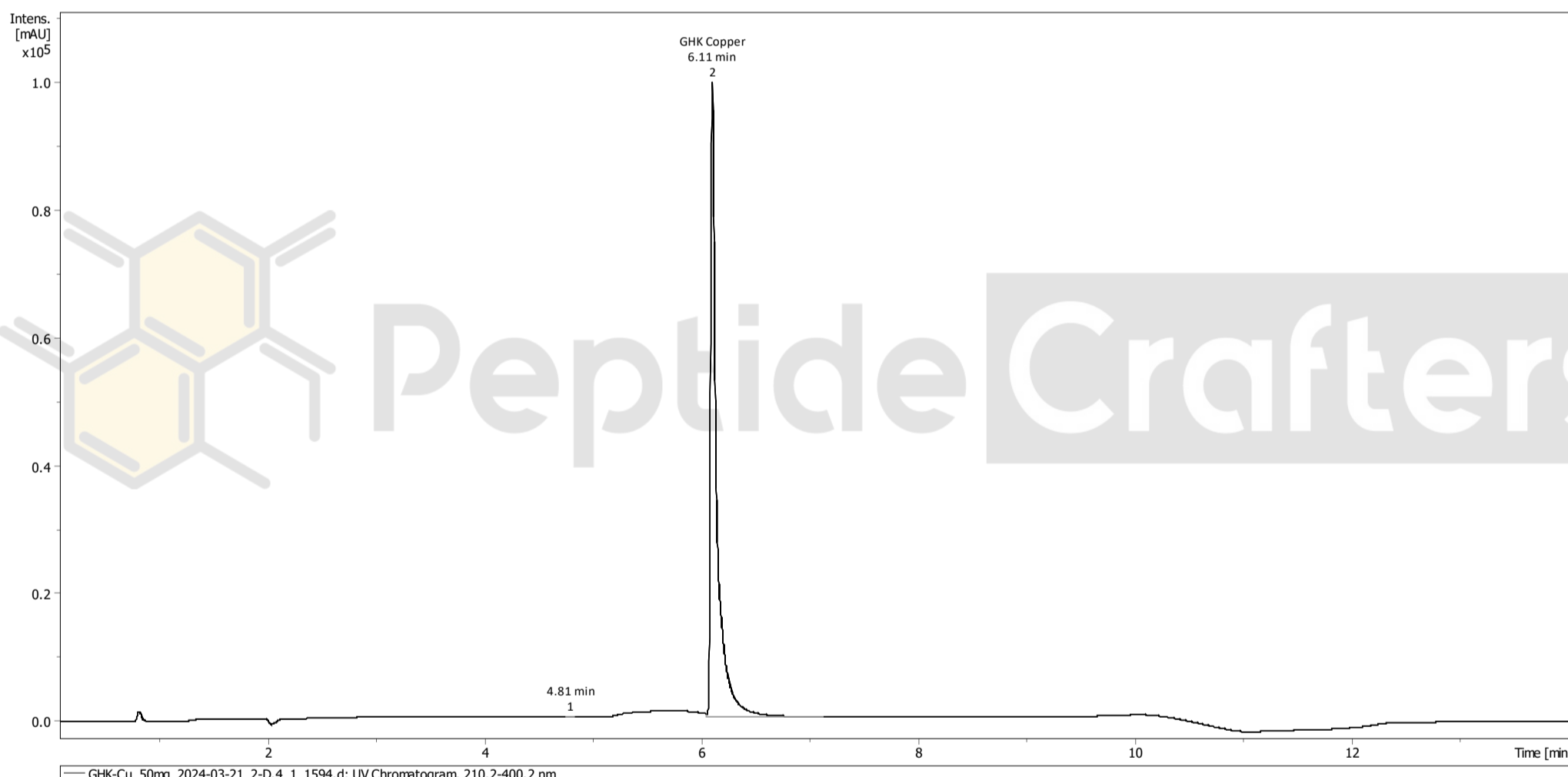
copper;(2S)-6-amino-2-[[[(2S)-2-[(2-aminoacetyl)amino]-3-(1H-imidazol-5-yl)propanoyl]amino]hexanoate

Compound : GHK Cu
Lot number : 2024-03-21
Analysis date : 2024-04-03
Purity % : 99.99%
Method : HPLC-UV-MS

Client : Peptide Crafters
<https://peptidecrafters.com/>

PubChem CID: 71587328

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




PEAK LIST		Number of detected peaks: 2		
	Time (min)	Area	%Area	
1	4.81	2.45E+01	0.01	
2	6.11	3.98E+05	99.99	GHK Cu

Purity determined using HPLC-UV
Peak identity confirmed by mass spectrum evaluation
Expected mass : 402.10 g
Measured mass : 402.12 g
Molecular weight confirmed

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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2024-04-05