

Certificate of Analysis

GHK 100 mg

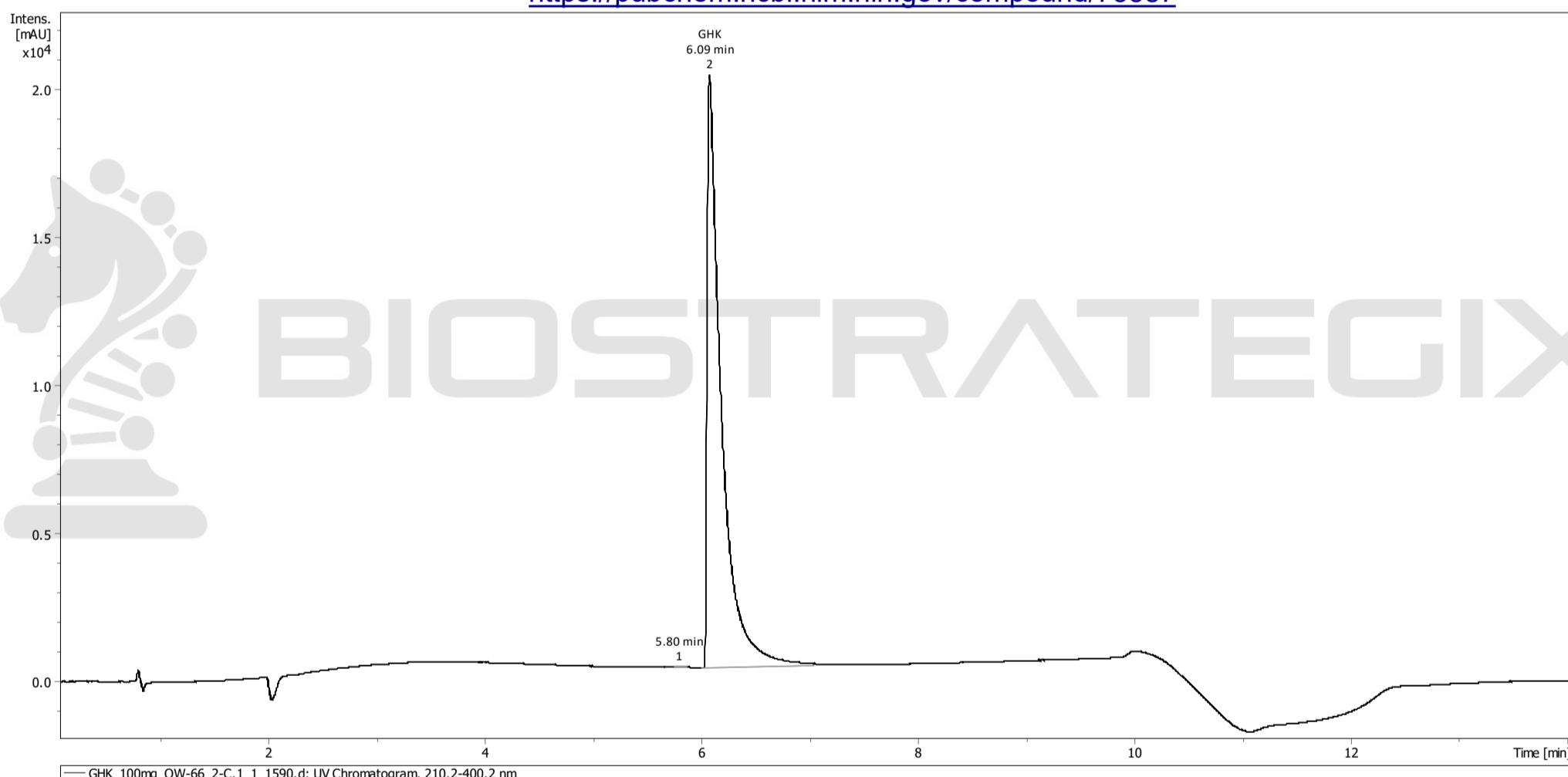
6-amino-2-[[2-[(2-aminoacetyl)amino]-3-(1H-imidazol-5-yl)propanoyl]amino]hexanoic acid

Compound : GHK
Lot number : QW-66
Analysis date : 2024-04-02
Purity % : 99.93%
Method : Mass Spectrometry and UV

Client : Biostrategix
<https://biostrategix.com/>

PubChem CID: 73587

<https://pubchem.ncbi.nlm.nih.gov/compound/73587>




PEAK LIST		Number of detected peaks: 2		
	Time (min)	Area	%Area	
1	5.80	1.23E+02	0.07	
2	6.09	1.83E+05	99.93	GHK

Purity determined using HPLC-UV
Peak identity confirmed by mass spectrum evaluation
Expected mass : 340.19 g
Measured mass : 403.19 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
Ken Pendarvis, ChE
Analytical Chemist
MZ Biolabs
contact@mzbiolabs.com



2024-04-02