

**Client: NextgenPeps**  
support@nextgenpeps.com  
nextgenpeps.com

Sample received: **12/18/25**  
Analysis conducted: **12/31/25**

Compound:	GHK-Cu	CAS:	89030-95-5
Batch/Lot #:	N/A	Formula:	C14H23CuN6O4
Appearance:	Blue lyophilized powder	Mol Wt:	340.384 g/mol

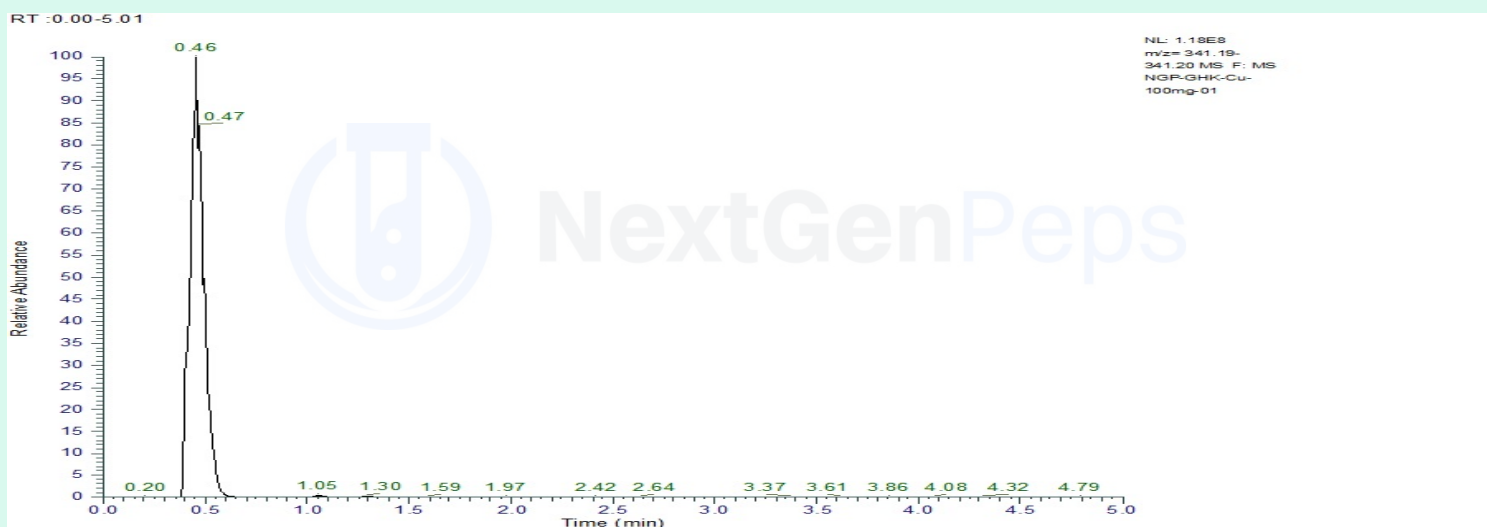
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 378611

[GHK-Cu|C14H23CuN6O4|378611](#)

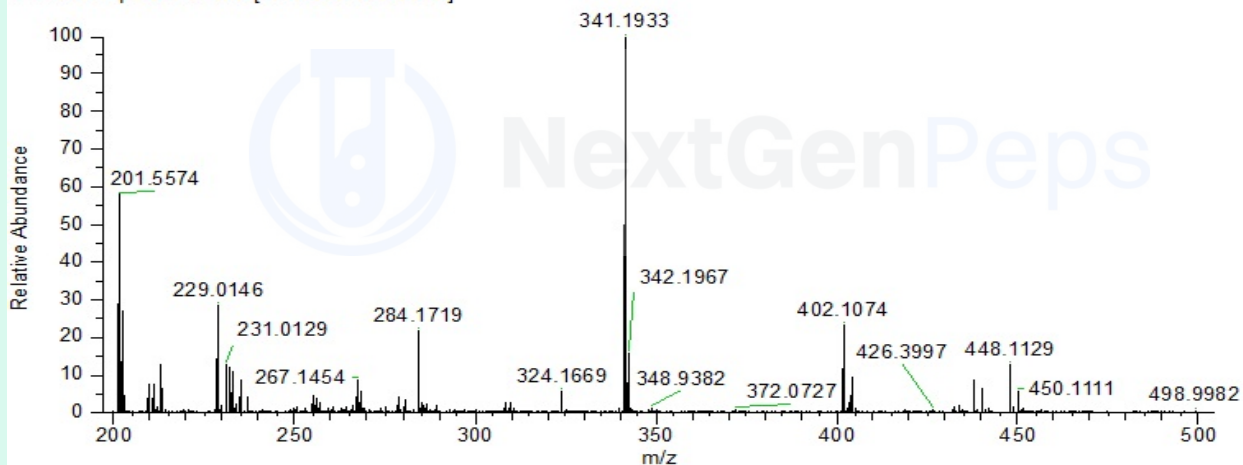
	Specification	Result	
Identity Test:	GHK-Cu	<b>GHK-Cu</b>	<b>Conforms</b>
Purity:	>99%	<b>99.41%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

NGP-GHK-Cu-100mg-01 #107 RT: 0.46 AV: 1 NL: 9.14E7  
T: FTMS + p ESI Full ms [200.0000-500.0000]



## Analysis Performed by

Dr. Roberto Marin  
Analytical Chemist  
contact@bioregen.com

COA #11719  
Security Key **NEXTPEPSO**  
bioregen.com/verify



*Roberto Marin*