

**Client: Peptide Partners**  
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www.peptide.partners

Sample received: **12/08/25**  
Analysis conducted: **12/19/25**

Compound:	GHK-Cu	CAS:	89030-95-5
Batch/Lot #:	GK202512 (Vial 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

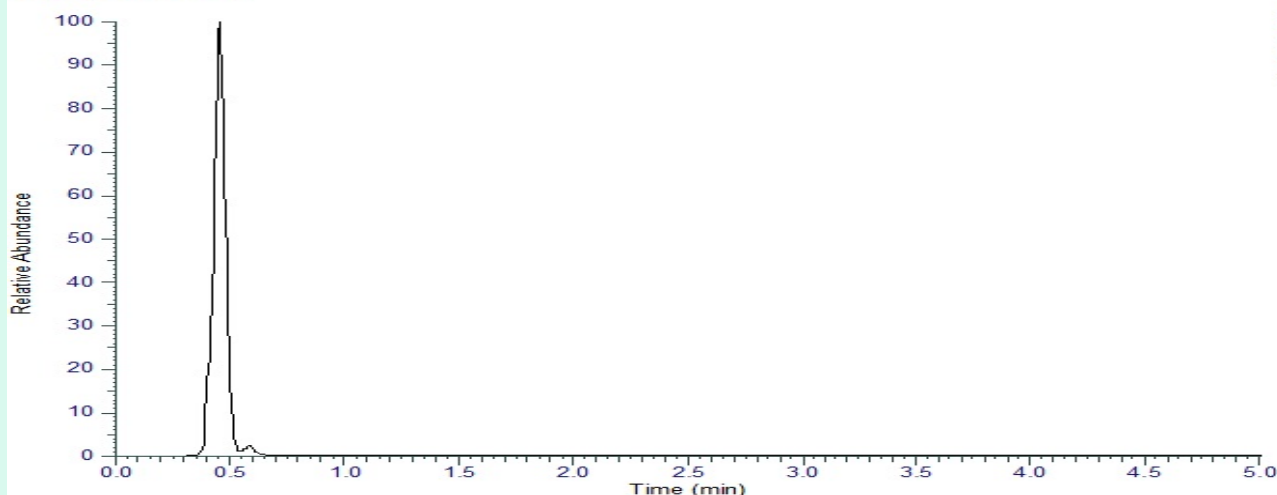
**Pubchem CID:** 378611

GHK-Cu | C14H23CuN6O4 | CID 378611

	Specification	Result	
Identity Test:	GHK-Cu	<b>GHK-Cu</b>	<b>Conforms</b>
Quantity:	100 mg $\pm$ 15%	96.40 mg	<b>Conforms</b>
Purity:	>99%	<b>99.79%</b>	<b>Conforms</b>

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

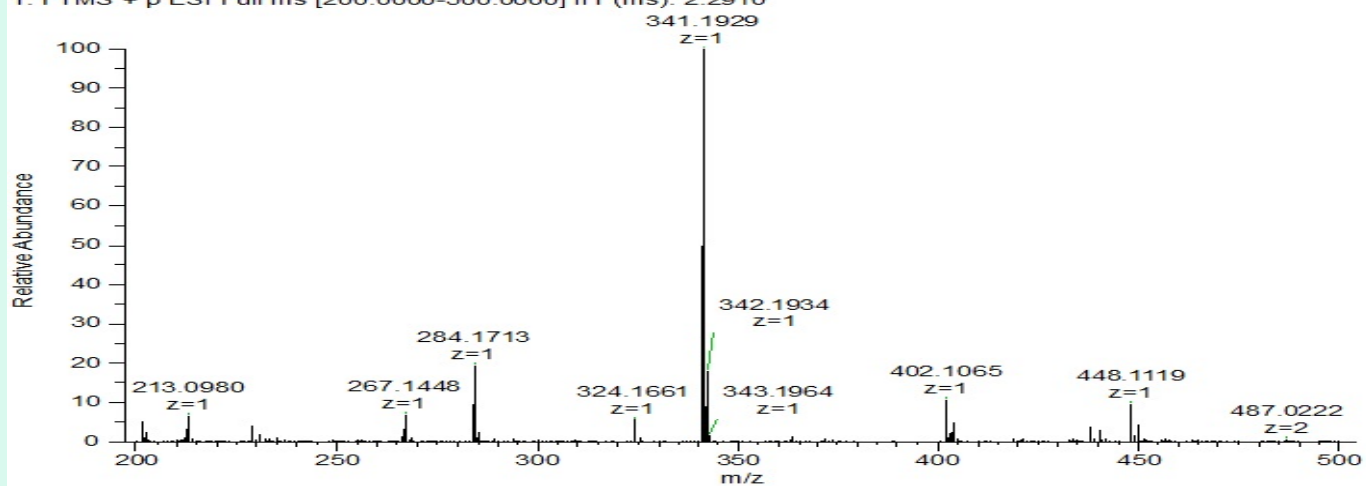
RT :0.00-5.01 SM: 9G



NL: 4.43E8  
m/z= 341.1913-  
341.1947 MS  
PP:GHK-Cu-  
100mg-01

## Full Scan Mass Spectrometry Analysis

PP-GHK-Cu-100mg-01 #60 RT: 0.45 AV: 1 NL: 4.73E8  
T: FTMS + p ESI Full ms [200.0000-500.0000] IIT (ms): 2.2910



### Analysis Performed by

Dr. Roberto Marin  
Analytical Chemist  
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*Roberto Marin*

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