

**Client: NexGenPeptides**

[nexgenpeptide@gmail.com](mailto:nexgenpeptide@gmail.com)

<https://nexgenpeptides.shop/>

Sample received: **06/16/25**

Analysis conducted: **06/20/25**

<b>Compound:</b>	GHK-Cu	<b>CAS:</b>	89030-95-5
<b>Batch/Lot #:</b>		<b>Formula:</b>	C <sub>14</sub> H <sub>22</sub> N <sub>6</sub> O <sub>4</sub> Cu
<b>Appearance:</b>	Blue lyophilized powder	<b>Mol Wt:</b>	340.38 g·mol <sup>-1</sup>

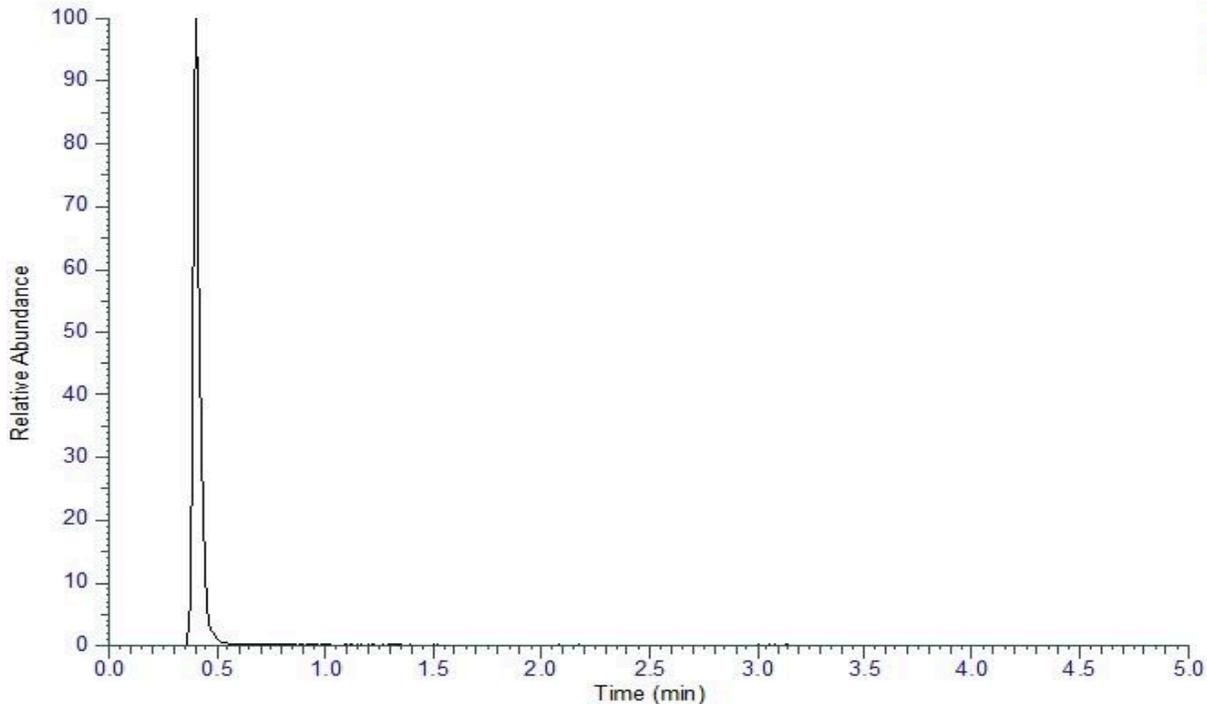
**Method:** Qualitative and Quantitative chemical analysis by LC-MS with UV detection

**Pubchem CID:** 73587

[GHK-Cu | C<sub>14</sub>H<sub>22</sub>N<sub>6</sub>O<sub>4</sub>Cu | CID 73587 - PubChem](#)

	Specification	Result	
<b>Identity Test:</b>	GHK-Cu	GHK-Cu	<b>Conforms</b>
<b>Quantity:</b>	50mg	56.73 mg	<b>+13.46%</b>
<b>Purity:</b>	>98%	99.54%	<b>Conforms</b>

RT :0.00-5.01



NL: 6.01E5  
m/z= 341.1915-  
341.1949 MS  
GHKCu-04

Analysis Performed by  
Dr. Roberto Marin  
Analytical Chemist  
[contact@bioregen.com](mailto:contact@bioregen.com)



COA #10465  
Security Key **NGPEPTIDE**  
[bioregen.com/verify](https://bioregen.com/verify)

