



<b>Client:</b>	Peptalyon Co.
<b>Accession #:</b>	2605180508
<b>Search Code:</b>	Pept2605180508
<b>Received:</b>	05/18/2026
<b>Reported:</b>	05/19/2026
<b>Lot:</b>	GHKCU50-2605-B01

### Sample Summary

<b>Product:</b>	GHK-CU 50mg	<b>Purity:</b>	99.31%
<b>Identity:</b>	Confirmed	<b>Net Content:</b>	47.29 mg
<b>Appearance:</b>	White Lyophilized Powder		

### Analytical Results

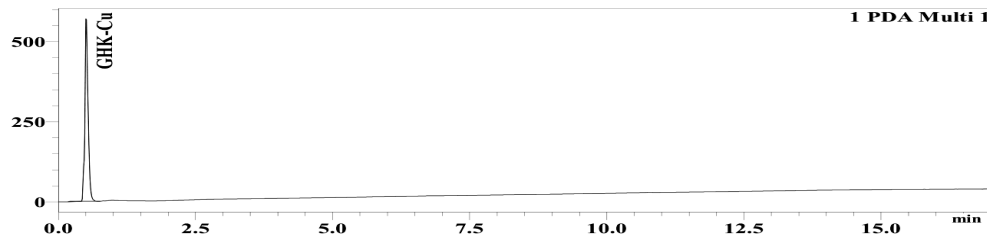
Test	Result
Identity (LC-MS)	GHK-Cu
Purity (HPLC-UV)	99.31%
Net Content	47.29 mg

**Method:** Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

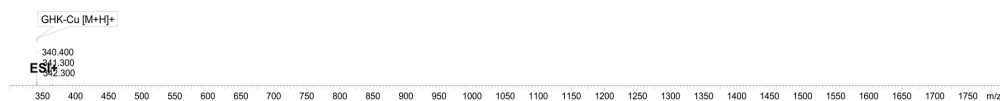
<b>Endotoxin Replicate 1:</b>	Pass	Assay Sensitivity: $\leq 0.05$ EU/mL
<b>Endotoxin Replicate 2:</b>	Pass	Assay Sensitivity: $\leq 0.05$ EU/mL

**Method:** HPLC with UV detection coupled with mass spectrometry (LC-MS).

#### Chromatogram



#### Mass Confirmation




Principal Chemist

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