

Sample Received: **March 26, 2026**

COA Issued: **April 3, 2026**

## PRODUCT INFORMATION

Vendor: **American Peptides**      Sample Name: **GHK-Cu 50mg**      Sample Type: **Blue lyophilized powder**      Batch Number: **GHK50-0318**      MW: **403.3 g/mol**

## ANALYTICAL METHODS

**Identity:** Confirmed via MALDI-MS  
**Purity:** RP-HPLC (214 nm)  
**Content:** HPLC quantitation

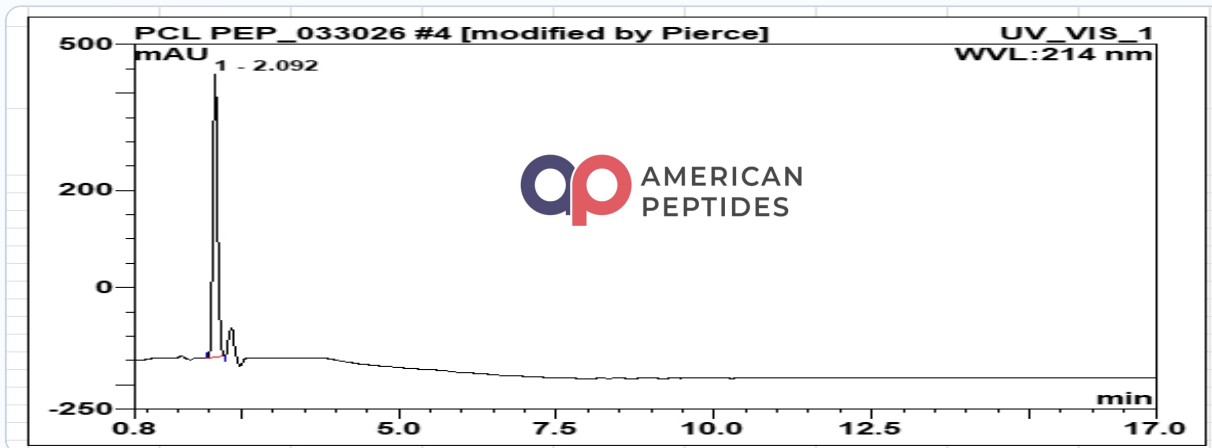
## TEST RESULTS

Specification	Result	Method	Status
Identity: GHK-Cu	GHK-Cu	MALDI-MS	✓ Conforms
Content	52.14 mg	Mass Spectrum (MALDI-MS)	✓ Conforms
Overall Purity	99.7%	RP-HPLC (214 nm)	✓ Conforms

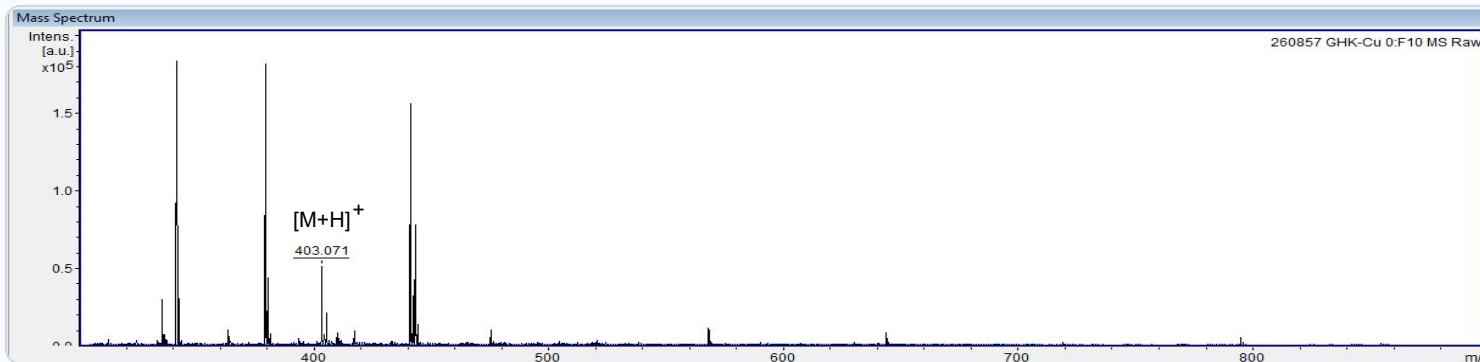
Endotoxin Threshold	Result
Replicate 1	≤ 0.05 EU/mL PASS

## ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 2.092 min)



## Mass Spectrum (MALDI-MS)



**Certification:** This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.



[bioviridians.com/coa-search.html](http://bioviridians.com/coa-search.html)

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