

Sample Received: **June 19, 2026**

COA Issued: **June 25, 2026**

## PRODUCT INFORMATION

Vendor: **American Peptides**      Sample Name: **GHK-Cu 50mg**      Sample Type: **Blue lyophilized powder**      Lot Number: **GHK50-0616**      MW (g/mol): **403.2**

## ANALYTICAL METHODS

**Identity:** Confirmed via MALDI-MS

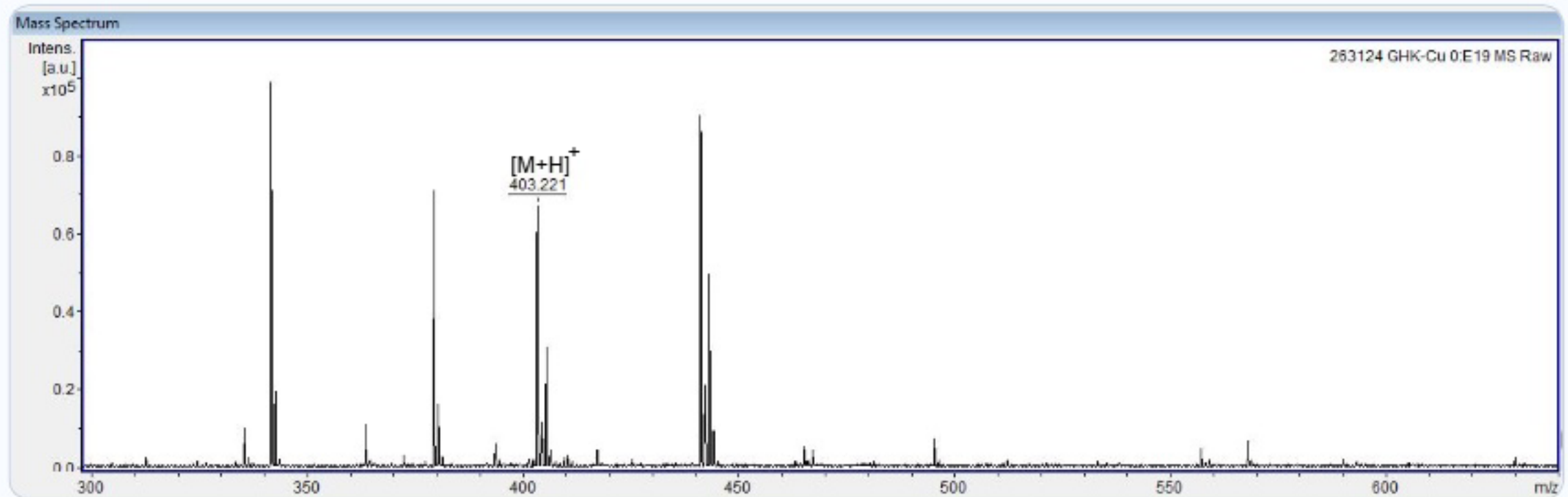
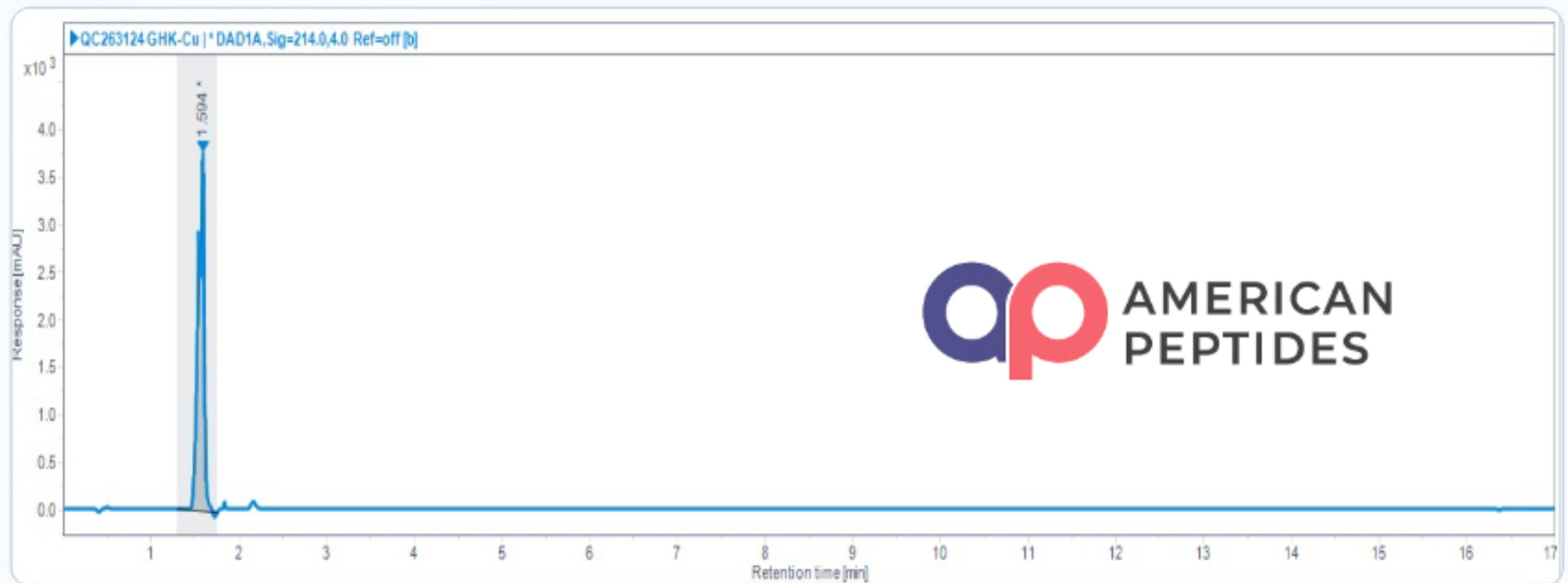
**Purity:** RP-HPLC (214 nm)

**Content:** HPLC quantitation

## TEST RESULTS

Specification	Result	Method	Status
Identity: GHK-Cu	GHK-Cu	MALDI-MS	✓ Conforms
Content	50.67 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/mL	<USP85>	✓ Conforms
Heavy Metals	<0.01 ppm	<USP232>	✓ Conforms

## HPLC Chromatogram (Retention Time: 1.594 min)



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

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