

Sample Received: **June 16, 2026**

COA Issued: **June 19, 2026**

PRODUCT INFORMATION

Vendor: **Lone Star Peptide** Sample Name: **CU50 50mg** Sample Type: **Blue lyophilized powder** Lot Number: **NA** MW (g/mol): **403.2**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

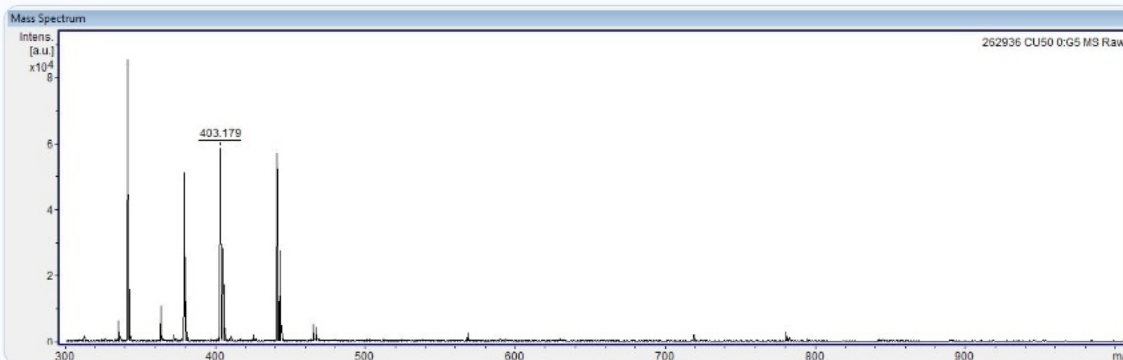
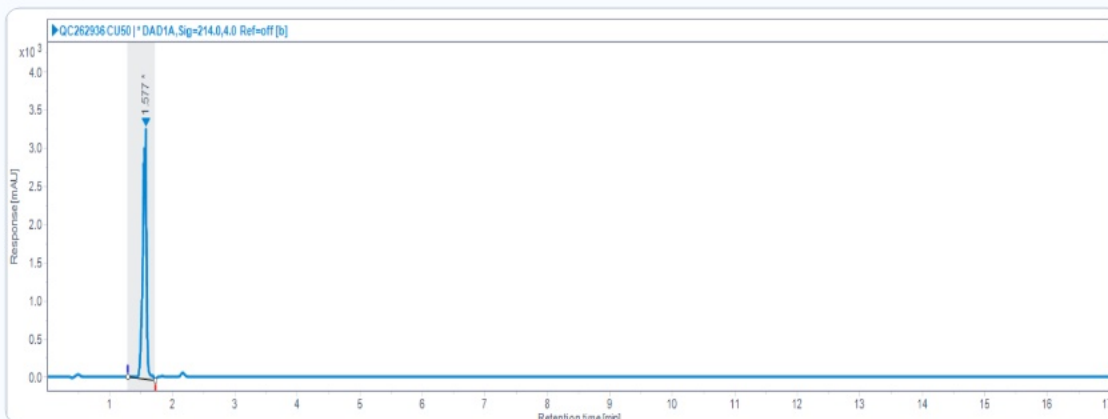
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: CU50	GHK-Cu	MALDI-MS	✓ Conforms
Content	48.79 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 1.577 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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