

Sample Received: **June 19, 2026**COA Issued: **June 25, 2026**

PRODUCT INFORMATION

Vendor: **American Peptides** Sample Name: **ARA-290 16mg** Sample Type: **White lyophilized powder** Lot Number: **ARA290-0616** MW (g/mol): **1257.3**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

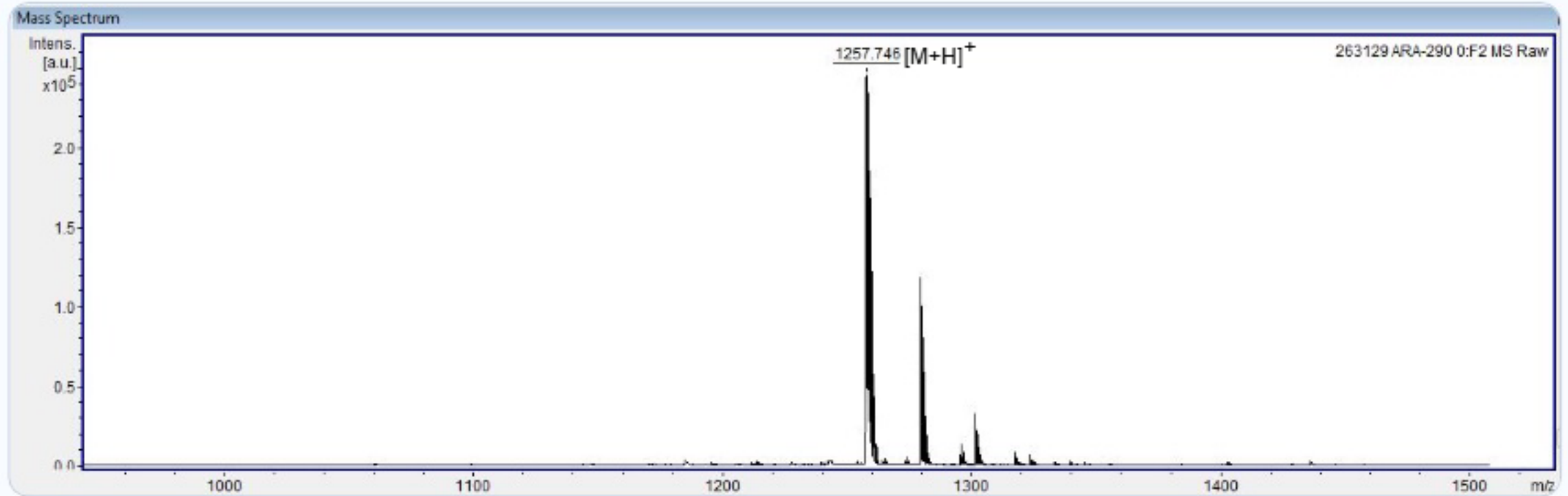
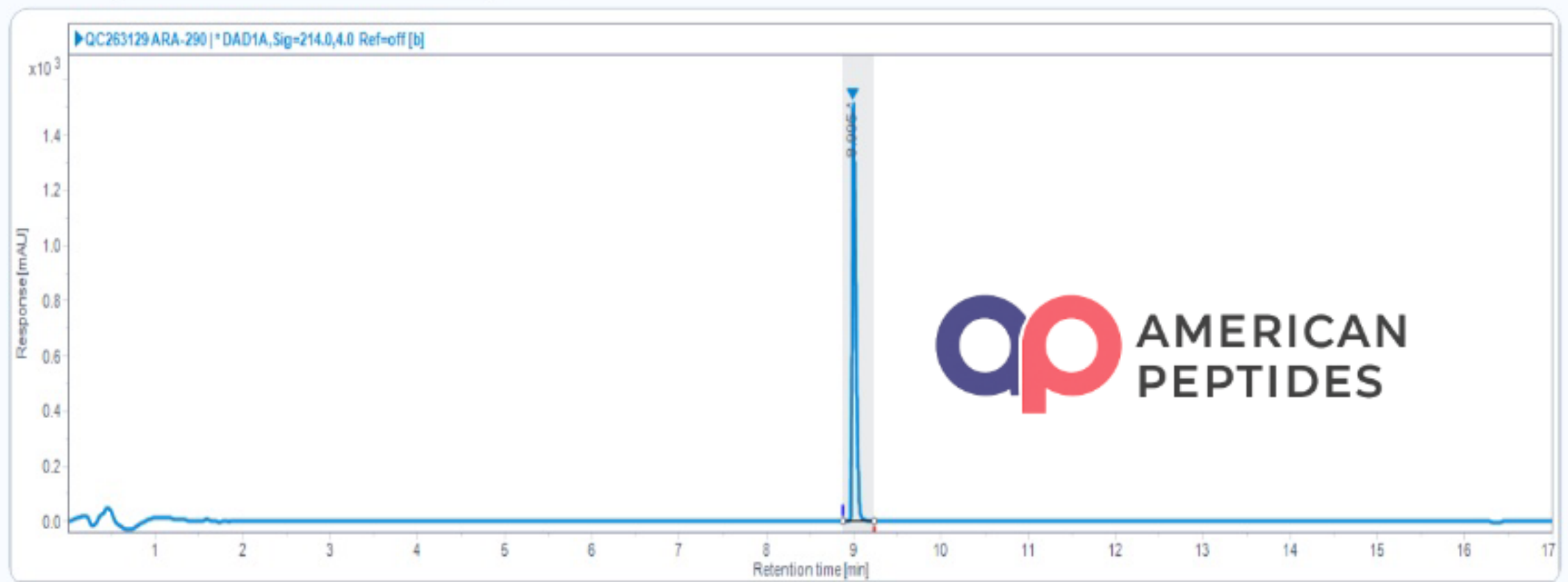
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: ARA-290	ARA-290	MALDI-MS	✓ Conforms
Content	16.39 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: 8.995 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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