

Sample Received: **June 19, 2026**

COA Issued: **June 25, 2026**

## PRODUCT INFORMATION

Vendor: <b>American Peptides</b>	Sample Name: <b>Semax/Selank 10mg</b>	Sample Type: <b>White lyophilized powder</b>	Lot Number: <b>SEMSEL5-0616</b>	MW (g/mol): <b>751.9, 813.9</b>
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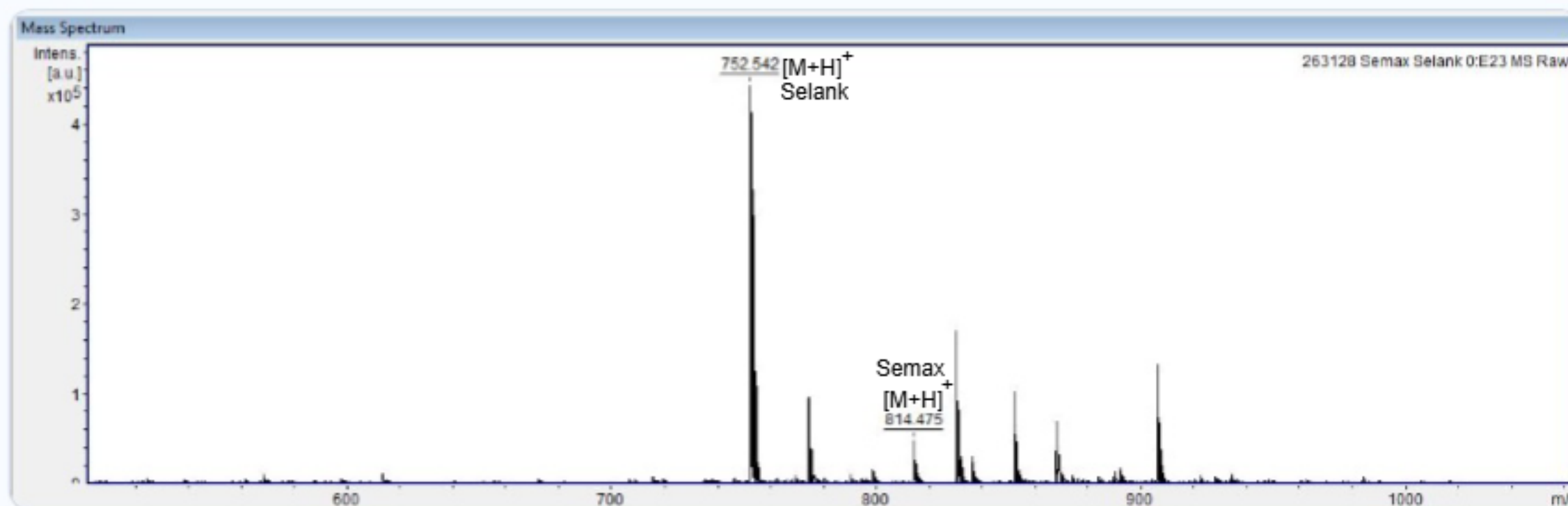
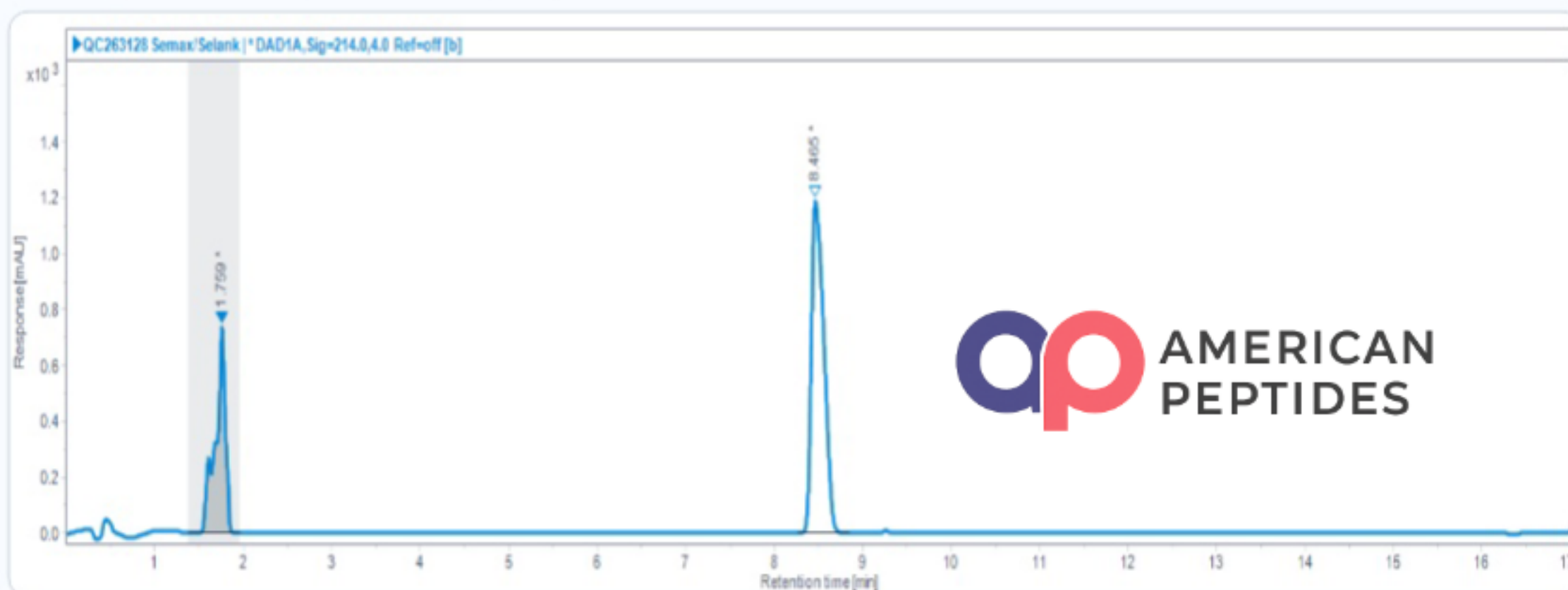
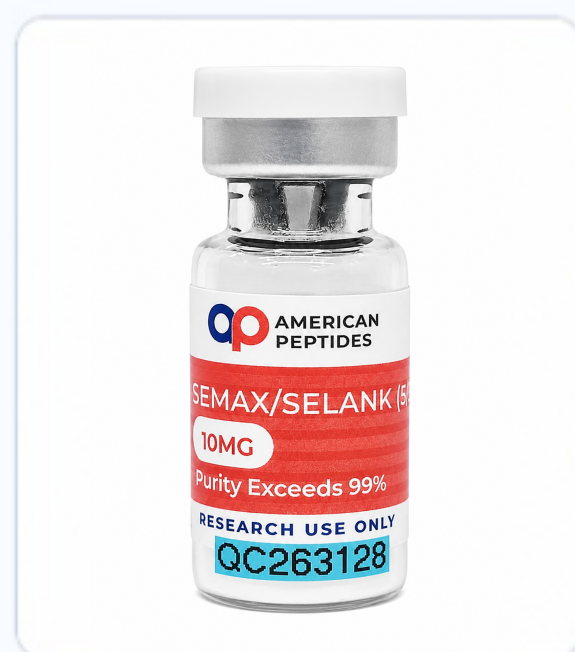
## ANALYTICAL METHODS

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

## TEST RESULTS

Specification	Result	Method	Status
Identity: Semax/Selank	Selank, Semax	MALDI-MS	✓ Conforms
Content	5.22, 5.39 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: 1.759, 8.465 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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