

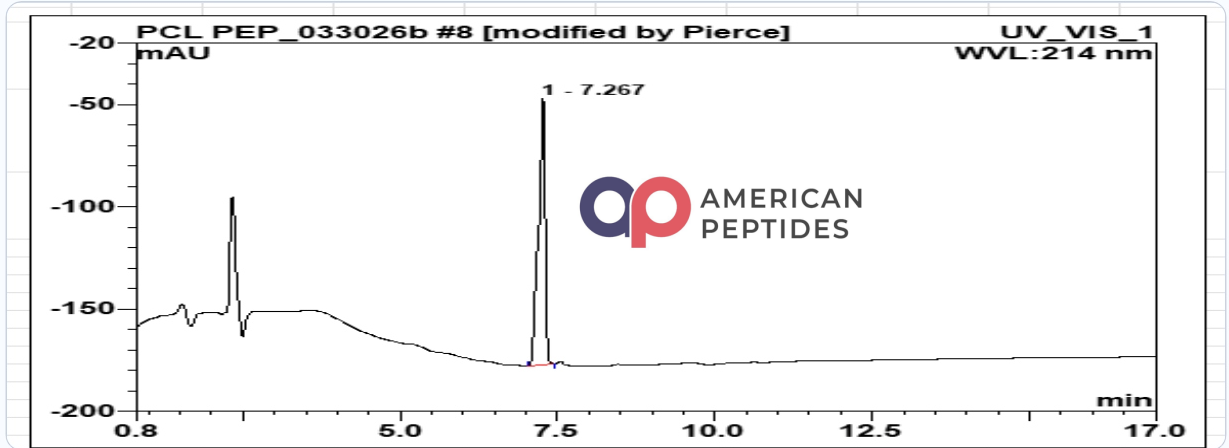
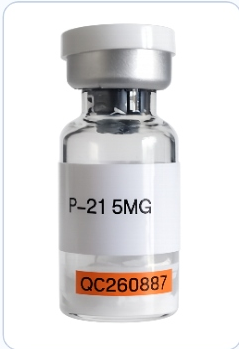
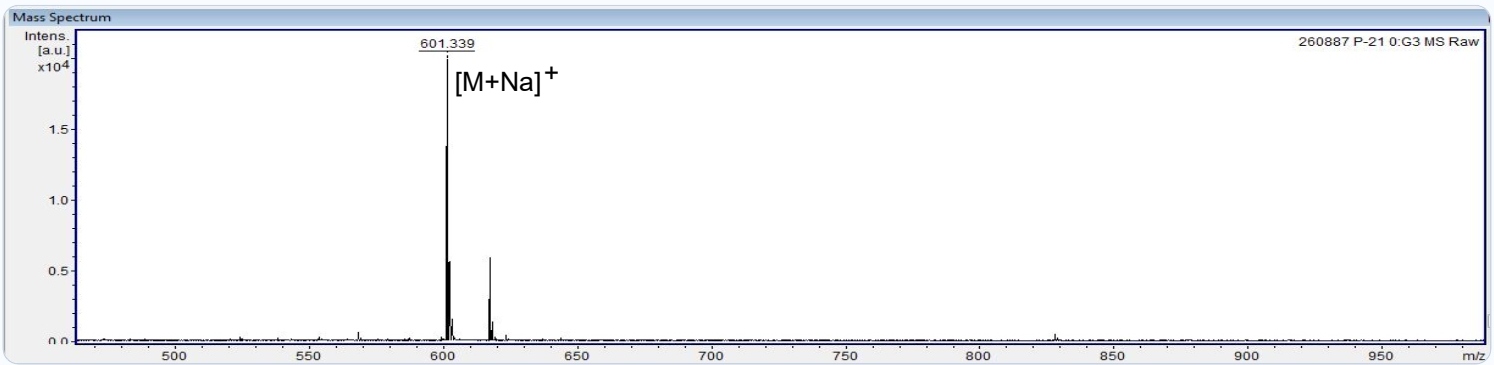
Sample Received: **March 26, 2026**COA Issued: **April 3, 2026****PRODUCT INFORMATION**

Vendor: **American Peptides** Sample Name: **P-21 5mg** Sample Type: **White lyophilized powder** Batch Number: **P21-5-0318** MW: **578.6 g/mol**

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

Specification	Result	Method	Status
Identity: P-21	P-21	MALDI-MS	✓ Conforms
Content	5.42 mg	Mass Spectrum (MALDI-MS)	✓ Conforms
Overall Purity	99.6%	RP-HPLC (214 nm)	✓ Conforms

Endotoxin Threshold	Result
Replicate 1	≤ 0.05 EU/mL PASS

ANALYTICAL DATA**HPLC Chromatogram (Retention Time: 7.267 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*Shane Straight***Shane Straight, M.S.**
Principal Chemist, Bioviridian Inc.