

SAMPLE RECEIVED
August 11, 2026COA ISSUED
August 17, 2026

SAMPLE INFORMATION

Vendor	Sample Name	Sample Type
American Peptides	Semax/Selank 10mg	White lyophilized powder
Lot Number	MW (g/mol)	
SEMSEL5-0803	813.9, 751.9	

ANALYTICAL METHODS

Identity: Confirmed via LC-MS/MS

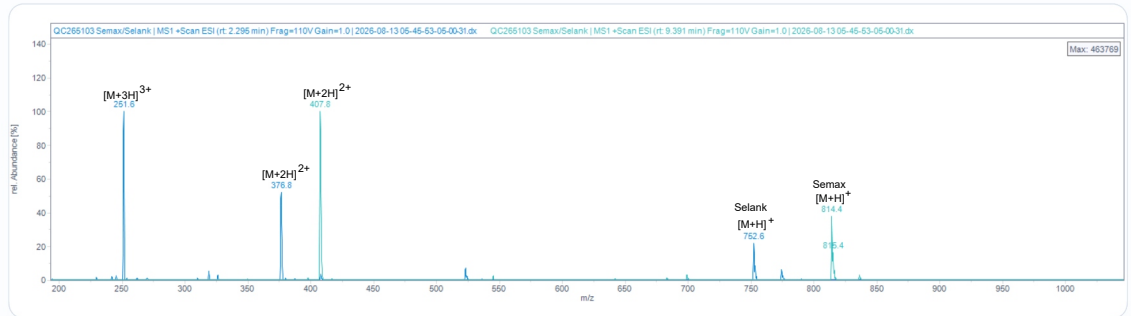
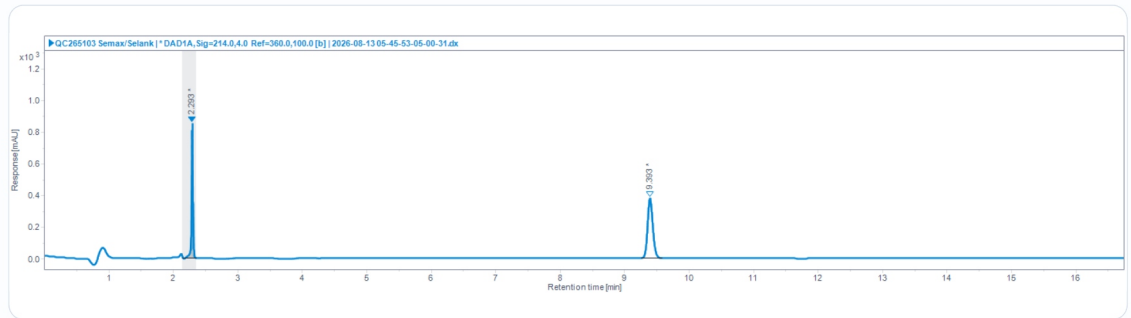
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: Semax/Selank	Semax, Selank	LC-MS/MS	✓ Conforms
Content	5.15, 5.37 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.76%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/mL	<USP85>	✓ Conforms
Heavy Metals	<0.01 ppm	<USP232>	✓ Conforms

HPLC Chromatogram · Retention Time 2.293, 9.393 min

**Certification:** This Certificate of Analysis confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.Verify authenticity at bioviridians.com/coa-search.html using the Web Verification Code above.

info@bioviridians.com

Shane Straight
Shane Straight, M.S.
Principal Chemist, Bioviridian Inc.