

SAMPLE RECEIVED
August 27, 2026

COA ISSUED
September 2, 2026

SAMPLE INFORMATION

Vendor	Sample Name	Sample Type
Glow Peptides	SEMAX 500mcg	Capsule
Lot Number	MW (g/mol)	
2605-SXH-SE500-01	813.9	

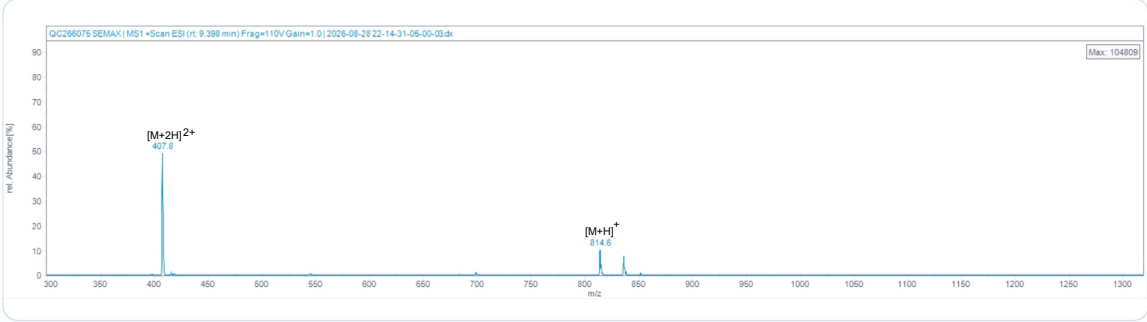
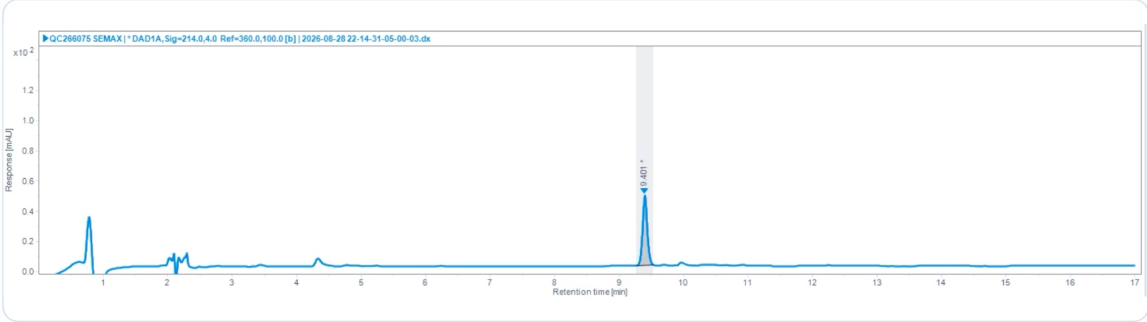
ANALYTICAL METHODS

Identity: Confirmed via LC-MS/MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: SEMAX	Semax	LC-MS/MS	✓ Conforms
Content	502.17 mcg	HPLC Quantitation	✓ Conforms
Overall Purity	99.67%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/ml	<USP85>	✓ Conforms

HPLC Chromatogram · Retention Time 9.401 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.