

SAMPLE RECEIVED
September 1, 2026

COA ISSUED
September 7, 2026

SAMPLE INFORMATION

Vendor: **Elite Synthetics**
Sample Name: **SS-31 10mg**
Sample Type: **White lyophilized powder**
Lot Number: **ES-SS10-2605512-001**
MW (g/mol): **639.8**

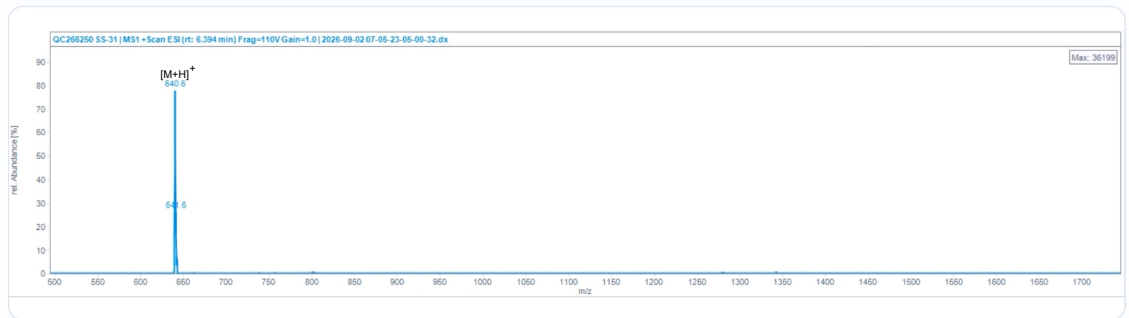
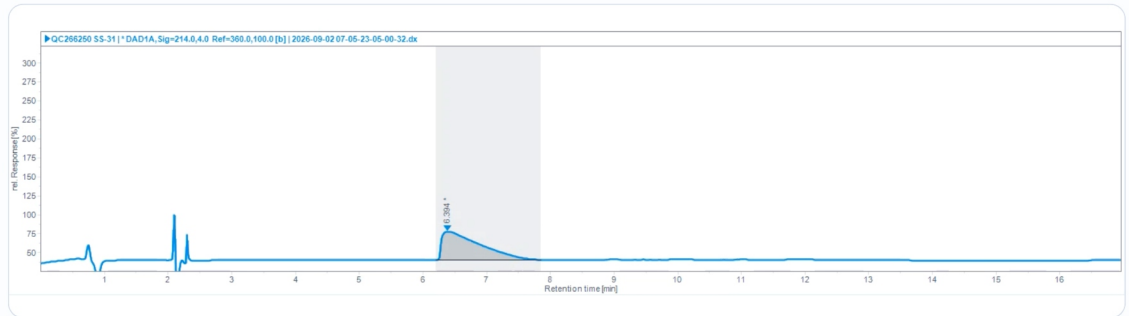
ANALYTICAL METHODS

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

TEST RESULTS

Specification	Result	Method	Status
Identity: SS-31	SS-31	LC-MS/MS	✓ Conforms
Content	10.16 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.58%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/ml	<USP85>	✓ Conforms
Heavy Metals	<0.01 ppm	<USP232>	✓ Conforms

HPLC Chromatogram · Retention Time 6.394 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.