

Sample Received: June 11, 2026

COA Issued: June 16, 2026

## PRODUCT INFORMATION

Vendor: **Glow Peptides** Sample Name: **SS-31 50mg** Sample Type: **White lyophilized powder** Lot Number: **260603-HP-SS50** MW (g/mol): **639.8**

## ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

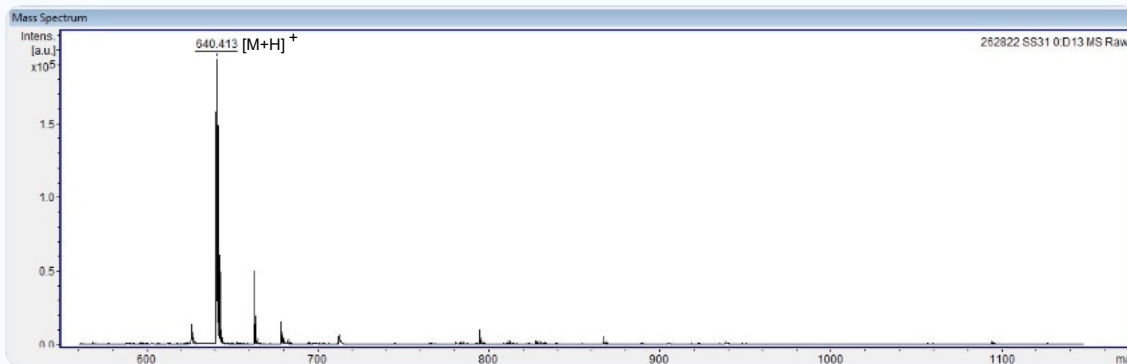
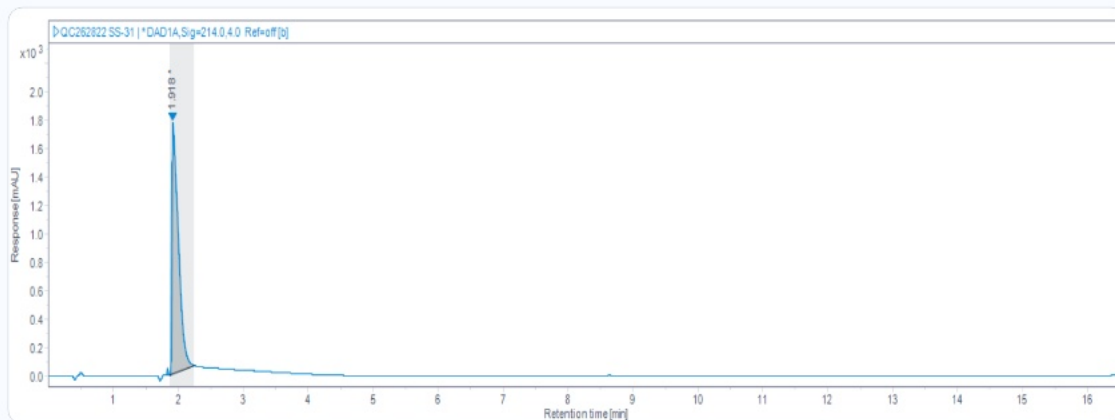
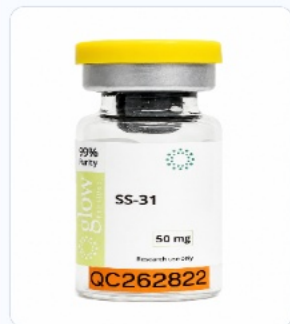
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

## TEST RESULTS

| Specification   | Result      | Method            | Status     |
|-----------------|-------------|-------------------|------------|
| Identity: SS-31 | SS-31       | MALDI-MS          | ✓ Conforms |
| Content         | 50.61 mg    | HPLC Quantitation | ✓ Conforms |
| Overall Purity  | 99.8%       | RP-HPLC (214 nm)  | ✓ Conforms |
| Endotoxin       | <0.05 EU/mL | <USP85>           | ✓ Conforms |

## HPLC Chromatogram (Retention Time: 1.918 min)



Certification: This COA confirms that the tested material meets or exceeds BioViridian's analytical quality specifications for peptide research use.

Visit: <https://bioviridians.com/coa-search.html>

*Shane Straight*  
Shane Straight, M.S.  
Principal Chemist, BioViridian Inc.