

SAMPLE RECEIVED  
August 22, 2026COA ISSUED  
September 5, 2026

## SAMPLE INFORMATION

Vendor  
**LA Peptides**Sample Name  
**SS31 50mg**Sample Type  
**White lyophilized powder**Lot Number  
**1518**MW (g/mol)  
**639.8**

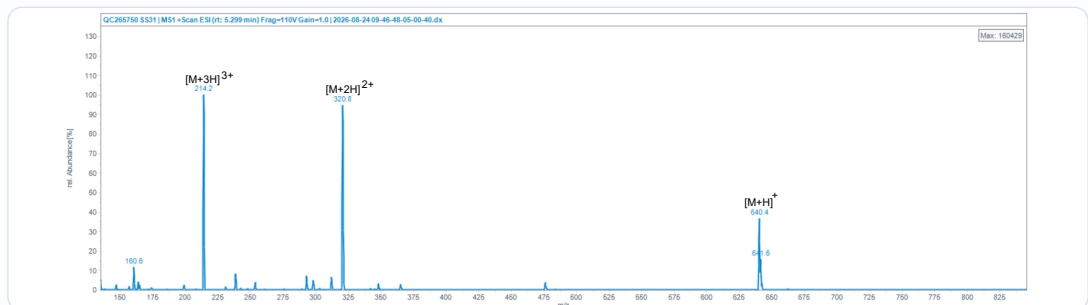
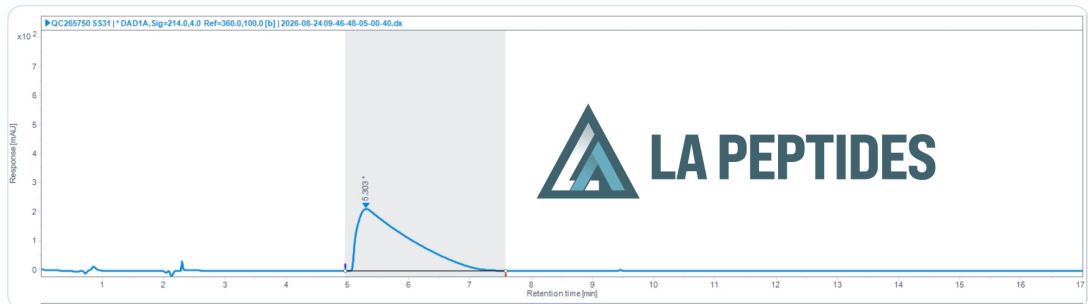
## ANALYTICAL METHODS

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

## TEST RESULTS

| Specification  | Result       | Method            | Status     |
|----------------|--------------|-------------------|------------|
| Identity: SS31 | SS-31        | LC-MS/MS          | ✓ Conforms |
| Content        | 50.38 mg     | HPLC Quantitation | ✓ Conforms |
| Overall Purity | 99.82%       | RP-HPLC (214 nm)  | ✓ Conforms |
| Endotoxin      | <0.05 EU/ml  | <USP85>           | ✓ Conforms |
| Heavy Metals   | <0.01 ppm    | <USP232>          | ✓ Conforms |
| Sterility      | Not Detected | <USP71>           | ✓ Conforms |

## HPLC Chromatogram · Retention Time 5.303 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](https://bioviridians.com/coa-search.html) using the Web Verification Code above.[info@bioviridians.com](mailto:info@bioviridians.com)

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