

Sample Received: **January 29, 2026**COA Issued: **February 2, 2026**

PRODUCT INFORMATION

Vendor: **Upgrade** Sample Name: **Semax 10 mg** Sample Type: **White lyophilized powder** Batch Number: **70-202601-44**

MW:
813.1 g/mol

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

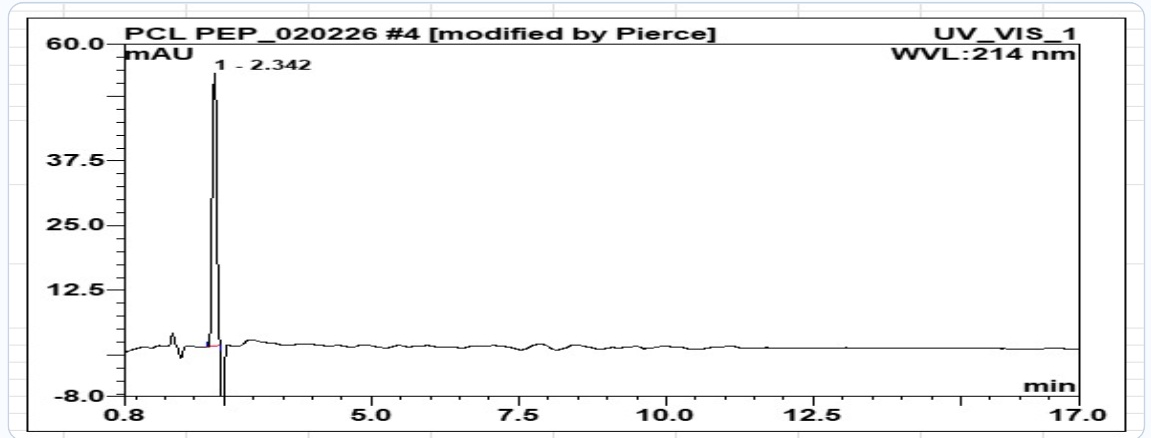
Content: HPLC quantitation

TEST RESULTS

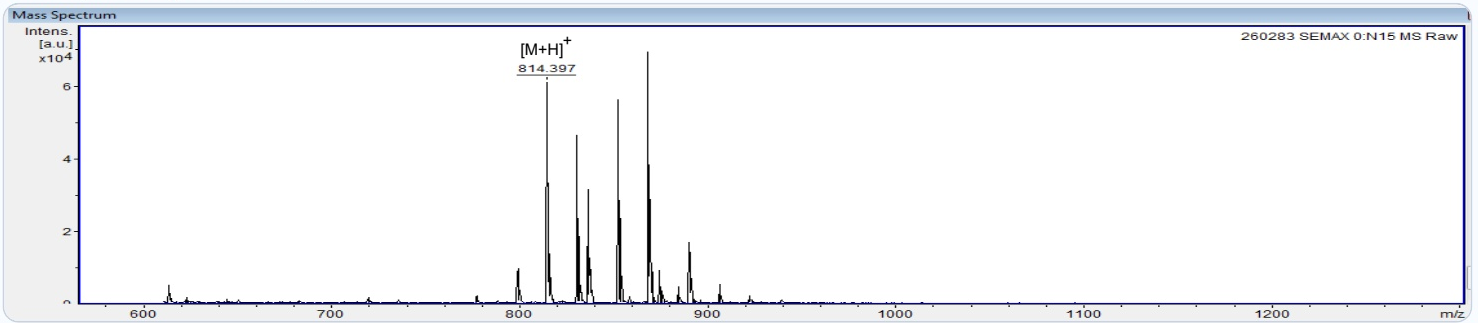
| Specification | Result | Method | Status |
|-----------------|----------|-------------------|------------|
| Identity: Semax | Semax | MALDI-MS | ✓ Conforms |
| Content | 10.57 mg | HPLC Quantitation | ✓ Conforms |
| Overall Purity | 99.8% | RP-HPLC (214 nm) | ✓ Conforms |

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 2.342 min)



Mass Spectrum (MALDI-MS)



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>



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