

SAMPLE RECEIVED  
September 4, 2026

COA ISSUED  
September 8, 2026

SAMPLE INFORMATION

|            |             |                          |
|------------|-------------|--------------------------|
| Vendor     | Sample Name | Sample Type              |
| [redacted] | Semax 10mg  | White lyophilized powder |
| Lot Number | MW (g/mol)  |                          |
| [redacted] | 813.9       |                          |

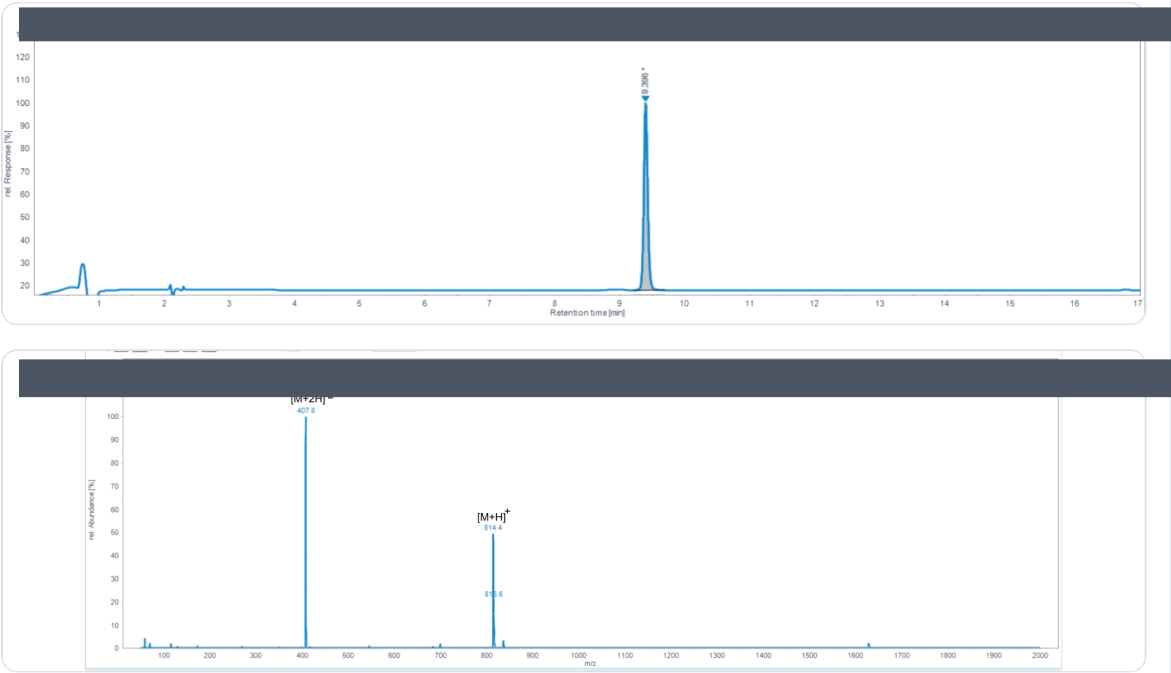
ANALYTICAL METHODS

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

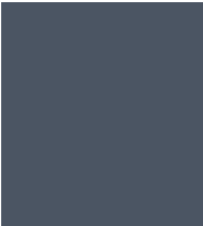
TEST RESULTS

| Specification   | Result   | Method            | Status     |
|-----------------|----------|-------------------|------------|
| Identity: Semax | Semax    | LC-MS/MS          | ✓ Conforms |
| Content         | 10.58 mg | HPLC Quantitation | ✓ Conforms |
| Overall Purity  | 99.72%   | RP-HPLC (214 nm)  | ✓ Conforms |

HPLC Chromatogram · Retention Time 9.396 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.



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