

Sample Received: February 9, 2026

COA Issued: February 12, 2026

PRODUCT INFORMATION

Vendor: **Upgrade** Sample Name: **Semax 5mg** Sample Type: **Nasal spray** Batch Number: **70-202602-72**

MW:
813.93 g/mol

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

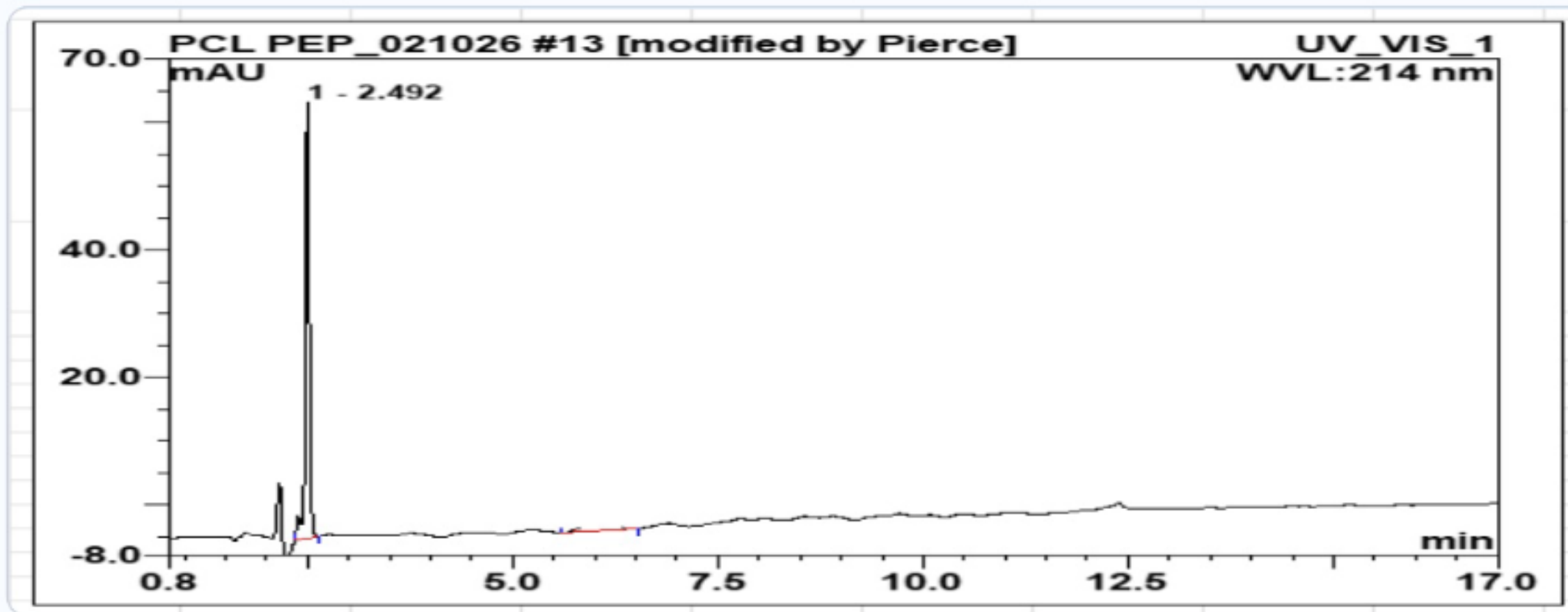
Content: HPLC quantitation

TEST RESULTS

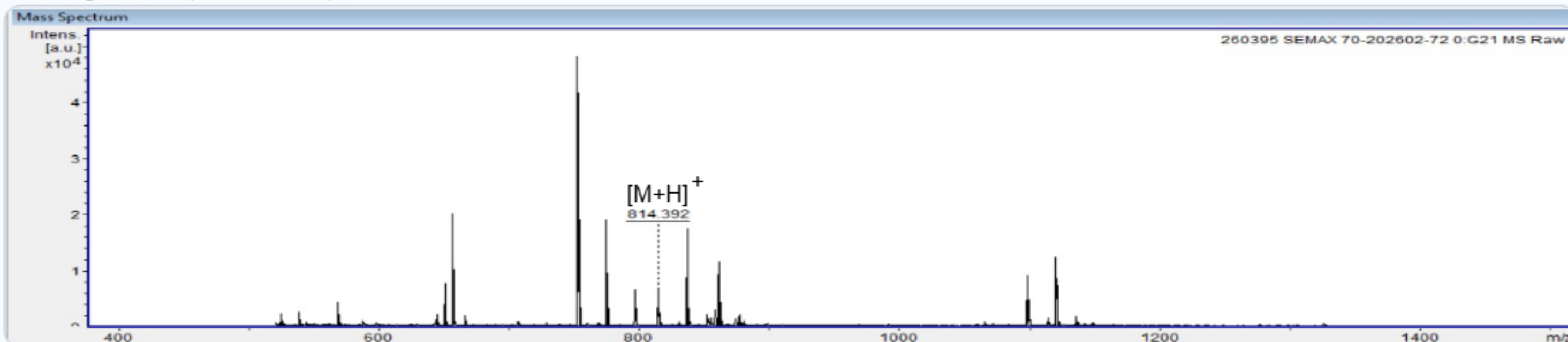
Specification	Result	Method	Status
Identity: Semax	Semax	MALDI-MS	✓ Conforms
Content	6.10 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.8%	RP-HPLC (214 nm)	✓ Conforms

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 2.492 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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