BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Sample Received: **February 23, 2026** COA Issued: **February 26, 2026**

PRODUCT INFORMATION

Vendor:	Sample Name:	Sample Type:	Batch Number:
Bionic Labs	**Semax**	**White lyophilized powder**	**26098**

MW:
813.9 g/mol

ANALYTICAL METHODS

Identity: Confirmed via MALDI–MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

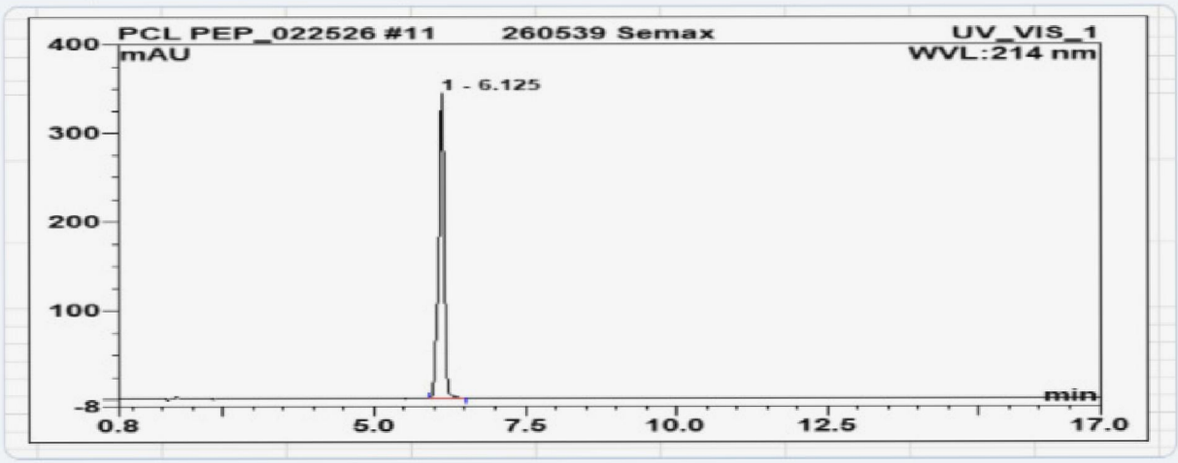
TEST RESULTS

Specification	Result	Method	Status
Identity: Semax	**Semax**	**MALDI-MS**	✓ Conforms
Content	**11.06 mg**	HPLC Quantitation	✓ Conforms
Overall Purity	**99.6%**	RP-HPLC (214 nm)	✓ Conforms

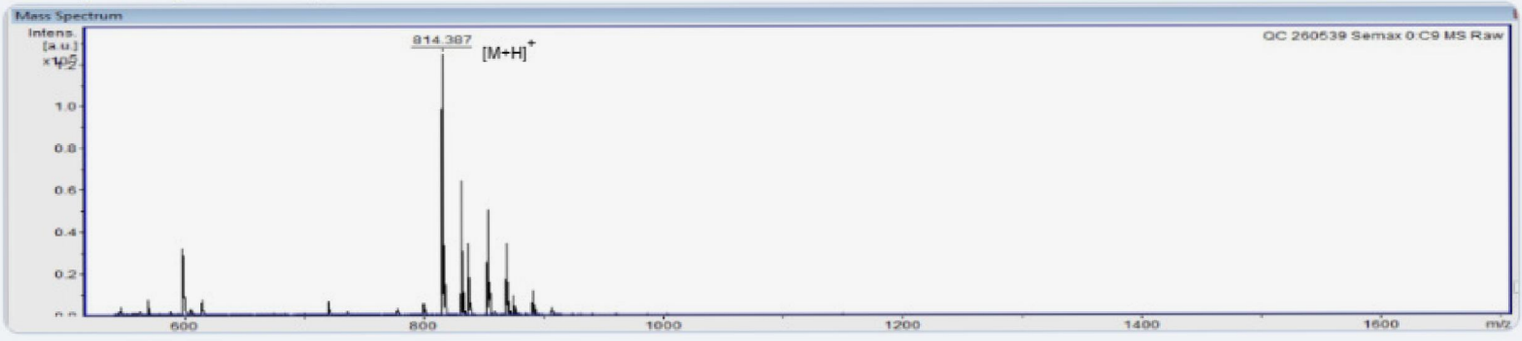
ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 6.125 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.

Shane Straight

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