TEST REPORT

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BROWN

Contact at: Admin@brown-biology.com

Task Number >	#2619482	Received Date >	February 23, 2026
COA Key >	2619482	Reported Date >	February 26, 2026
Client	NXT GEN	Manufacturer	
Sample	Semax 10mg	Batch	26198

Sample description >

See picture or pictures attached.

Tests requested >

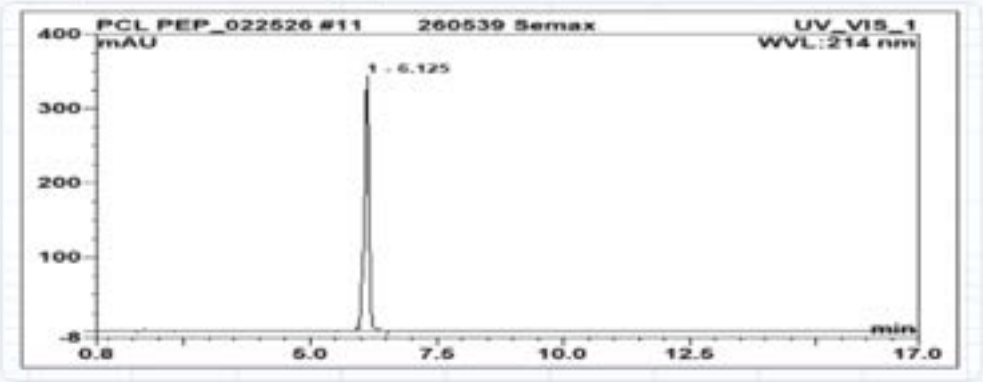
Assessment of a peptide vial or vials.

Results >

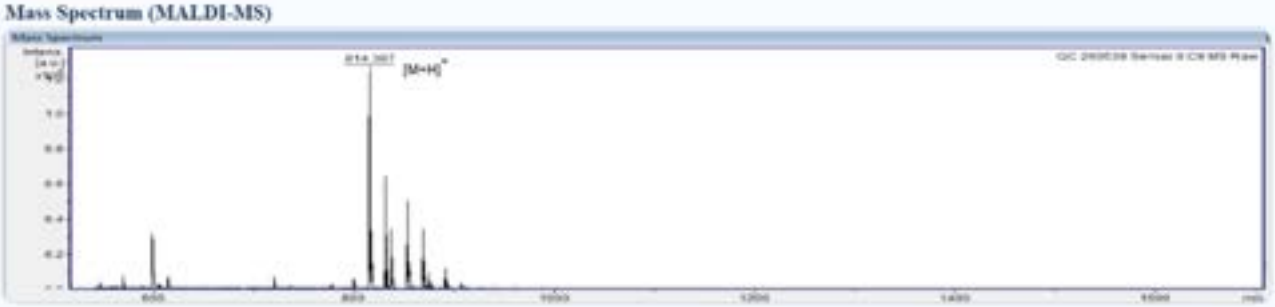
Specification	Result	Method	Status
Identity: Semax	Semax	MALDI MS	✓ Conforms
Content	11.06 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.6%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 6.125 min)





Mass Spectrum (MALDI-MS)



Research and Formulation Chemist

Bisbans

This purity analysis was conducted using UPLC/MS under standard laboratoryconditions, following validated analytical protocols to ensure accurate and reliableresults. This analysis is intended for informational and research applications.