

ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111
(619) 329-3999 | ils-lab.com

Semax - 10mg

Tested for: Thrive Peptides, LLC

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: EY54SUF5

COA #: COA-2026-954403
Lot Number: TP-SEM10-260614-008
Labeled Content: 10mg
Sample Matrix: Lyophilized

Analysis Date: 07/28/2026
Appearance: Good
Volume: 3mL
Date Received: 07/10/2026

Method: Blend Purity, Identity & Quantitation (HPLC)

Identity
Semax

Peptide Purity
99.85%

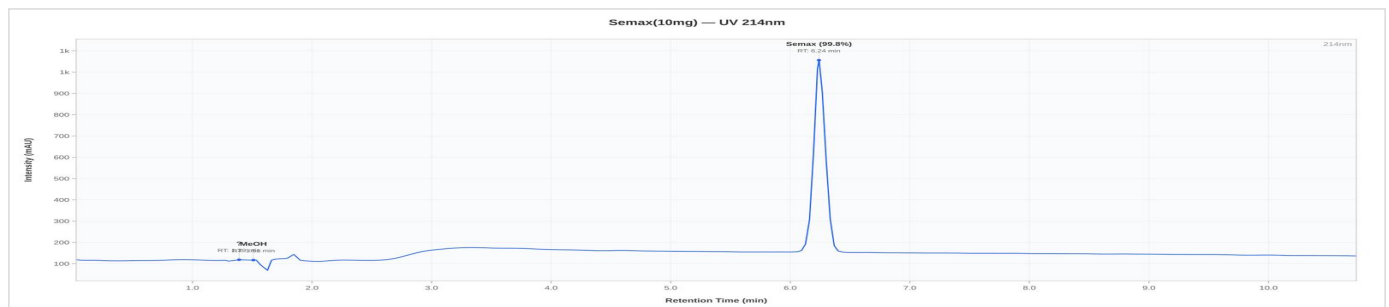
Blend Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.85%	%	PASS
Net Peptide Content	Report Only	10.68	mg	N/A
Identity (HPLC-RTM)	Semax	Confirmed	-	PASS



Semax 10mg -
TP-SEM10-260614-008

HPLC Chromatogram



Semax 10mg - TP-SEM10-260614-008: UV Chromatogram

Notes & Methodology

- Date Tested: 07/28/2026. Methods: Blend Purity, Identity & Quantitation (HPLC).
- The sample was confirmed to be Semax by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.



Handwritten signature

Dr. Greg Kalyuzhny
Lab Director
7/28/2026

COA #: COA-2026-954403
Access Code: EY54SUF5
Verify: <portal.ils-lab.com/verify/e6Z16H8kaRaJZWn1>
Issued: 7/28/2026