PAS

PREMIER ANALYTICAL SCIENCES

REPORT NO.

PAS-2026-7098
ISSUED 2026-10-09
PAGE 1 OF 1
REVISION 0 — CURRENT

CLIENT

Sync peptides

CHAIN

RECEIVED 2026-10-01
CONDITION — INTACT, SEALED
ANALYZED 2026-10-08
RELEASED 2026-10-09 · 5:32 PM PDT
BASIS — PER VIAL

METHODS & LIMITS

a · HPLC-UV / ESI-QTOF-MS — USP/NF 621 Chromatography (SOP-13); LOQ 1 µg/mL
Chromatograms & spectra appended per laboratory number

ACCEPTANCE

Purity: 97 % or higher.
Content: 50 to 150 % of the label claim.
Identity: conforms to the reference standard.

VERIFY

https://premieranalytical.com/verify/PAS-2026-7098

CERTIFICATE OF ANALYSIS

INDEPENDENT ANALYTICAL LABORATORY · MISSION HILLS, CALIFORNIA

Semax

CAS 80714-61-0 · LABEL CLAIM 10 MG · CLIENT DESIGNATION "Semax blue top" · 1 VIAL, NUMBERED · MATERIAL AS STATED BY CLIENT

0 OF 1 SAMPLES PASS Nothing on this certificate was reportable across 1 sample. Each sample below states why.

SAMPLE 01 · LAB NO. PAS-26-00501 · RECEIVED INTACT, SEALED · DESIGNATION "Semax blue top" **FLAGGED**

Semax identity: DOES NOT CONFORM.
Semax quantity (content) not reportable: Unable to identify from comparison with standard.
Semax purity not reportable: Unable to identify from comparison with standard.

PURITY	% OF LABEL	IDENTITY
—	—	**DOES NOT CONFORM**
Unable to identify from comparison with standard[a]	Unable to identify from comparison with standard[a]	HPLC-UV / ESI-QTOF-MS[a]

ALSO MEASURED — Semax — Unable to identify from comparison with standard[a]

PHOTO 1 — AS RECEIVED

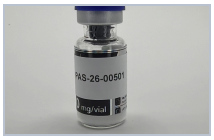

PHOTO 2 — LAB NO. AFFIXED

Released by — Michael Khoury, Principal Chemist
released electronically; recorded on the verification register

RELEASED 2026-10-09 · 5:32 PM PDT
REVISION 0 · STATUS: CURRENT

PAS-2026-7098 · SHA-256 1BEE 4180 E993 5B35 C6D2 … · VERIFY: https://premieranalytical.com/verify/PAS-2026-7098 · PAGE 1 OF 1

Results relate only to the specific samples tested. Reproduce only in full. This certificate reports only the analyses listed, and its results are intended for research use only — the material tested is not approved for human or veterinary use, or for therapeutic, diagnostic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. Accuracy and reliability of results may be influenced by sample integrity, handling, and other experimental variables. An endotoxin screen is not a sterility claim. Premier Analytical Sciences does not endorse any company or product listed in this register. A record here states what was measured, nothing more. Premier Analytical Sciences conducts its testing in accordance with ISO/IEC 17025 requirements; it is not an ISO/IEC 17025 accredited laboratory.

/// END OF REPORT ///