CERTIFICATE OF ANALYSIS

PuriLab Analytical

XS 20

SX-2026-008 Lot NOT PROVIDED Analyzed November 17, 2026



TIMELINE

ORDERED
November 7, 2026

RECEIVED
November 11, 2026

ANALYZED
November 17, 2026

SAMPLE

NAME
XS 20

EXPECTED
XS 20 (Semax, Selank)

AMOUNT
1 vial, lyophilized powder

TESTING

CLIENT
4Ever Research

TEST TYPE
Content & purity

METHOD
HPLC-UV

CONTENT, HOW MUCH IS IN IT

Semax	14.42 mg	Label claim: 10 mg
Selank	15.10 mg	Label claim: 10 mg

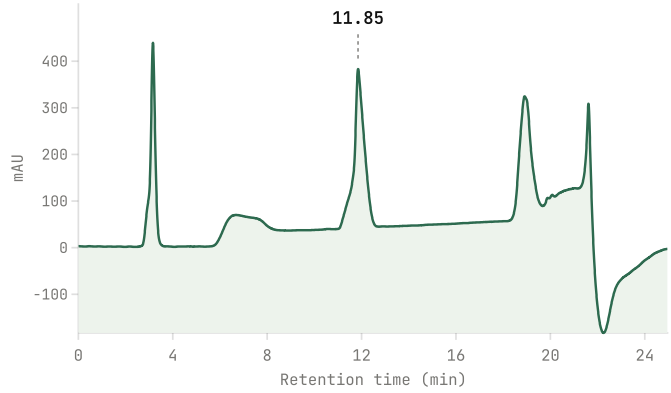
PURITY, HOW CLEAN IT IS

Semax	99.5%
Selank	>99.9%

Measured, not estimated. Purity is calculated from the full chromatograms shown above. Selank showed no impurity peaks above the reporting threshold; results of 99.95% or higher are reported as >99.9%, as 100% purity cannot be demonstrated analytically.

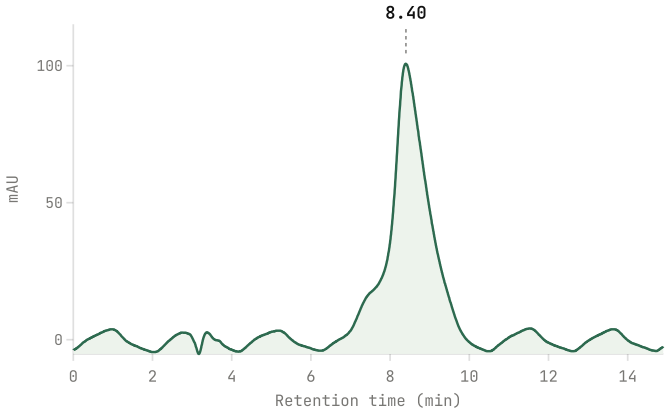
CHROMATOGRAMS

SEMAX HPLC-UV



- 11.85 min, Semax, 99.5%

SELANK HPLC-UV



- 8.40 min, Selank, >99.9%

ANALYST COMMENTS

White lyophilized powder, clear-cap vial, received sealed.

ANALYST SIGNATURE

Max Barrett
Lab Director, PuriLab Analytical
Analysis date: November 17, 2026

VERIFICATION CODE

SX-ZMWL-1L53
Verify at purilab.org/verify/SX-ZMWL-1L53

SCAN TO VERIFY

SX-ZMWL-1L53

Results apply solely to the sample as received and are not representative of any larger lot, batch, or production run. Findings are limited to the analytes stated above. PuriLab Analytical is an independent testing laboratory, is not CLIA certified or ISO 17025 accredited, does not sell or distribute any substance, and makes no representation as to the safety, legality, or fitness of any material for any use.