

Name:

LONGVILLE LONGEVITY & LIGHT CENTER

Sample / Product

Selank / Semax 15mg / 15mg

Overall Status

PASS

Tested For

 Identity, Purity, Net Peptide Content
Endotoxin

COA #:

LLLC490512831

Analysis Date:

09.08.26

Lot Number:

470-2

Appearance:

Acceptable

Accession #:

N/A

Sample Matrix:

Not Specified

Labeled Content:

15mg

Date Received:

08.29.26

Method:

LCMS

Identity

Selank/Semax

Peptide Purity

99.4%

Analytical Results

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	N/A	99.4	%	N/A
Net Peptide Content	N/A	Selank 14.4 / Semax 14.8	mg	PASS
Identity (HPLC-RT)	MW 751.9 / 813.9	753.0 / 814.7 [M+H]	m/z	PASS
Additional Analyte 1	N/A	N/A		N/A
Additional Analyte 2	N/A	N/A		N/A

Heavy Metals / Screening

Analyte	Specification	Result	Unit	Status
Arsenic (As)	N/A	N/A	N/A	N/A
Cadmium (Cd)	N/A	N/A	N/A	N/A
Lead (Pb)	N/A	N/A	N/A	N/A
Mercury (Hg)	N/A	N/A	N/A	N/A
Fentanyl Screen	N/A	N/A	N/A	N/A

Chromatogram / Instrument Output

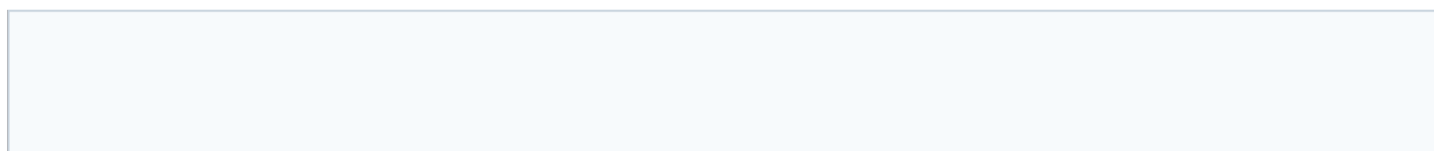


Figure Caption:

LCMS instrument output - Selank/Semax

Access Code:

N/A

Verify URL:

N/A

Sample / Product:

COA #:

LLLC490512831

Conformity / Replicate Testing Results

Sample 1	NA	NA	NA	NA
Sample 2	NA	NA	NA	NA
Sample 3	NA	NA	NA	NA
Mean	NA	NA	NA	NA
Std Dev	NA	NA	NA	NA

Sterility Testing

Test	Specification	Result	Status
Sterility	NA	NA	NA

Endotoxin Testing

Test	Specification	Result	Status
Endotoxin	Reported endotoxin value	0.53 EU/mg	PASS

Interpretation / Notes:

Endotoxin testing value: 0.53 EU/mg. Conclusion: Selank/Semax measured at 14.4mg/14.8mg with purity 99.4%.

Notes & Methodology

LCMS. Salts and sugars serving as fillers in injectables, capsules, or tablets are not considered impurities.

Certificate Record

Date Tested:

08.29.26

Issued Date:

09.08.26

COA #:

LLLC490512831

Access Code:

NA

Verification URL:

NA

