

ILS Laboratories

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Selank - 10mg

Tested for: Voltera Sciences
www.volterasciences.com

COA #: COA-2026-NCW10I
Lot Number: SK10-06152026
Accession #: ACC-2026-5614
Labeled Content: 10mg

Analysis Date: 06/29/2026
Appearance: Good
Sample Matrix: Lyophilized
Vial Size: 3mL
Date Received: 06/19/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: WNZSWLJ2

Method: Full QC Panel

Identity	Peptide Purity	Fentanyl Free
Selank	99.65%	

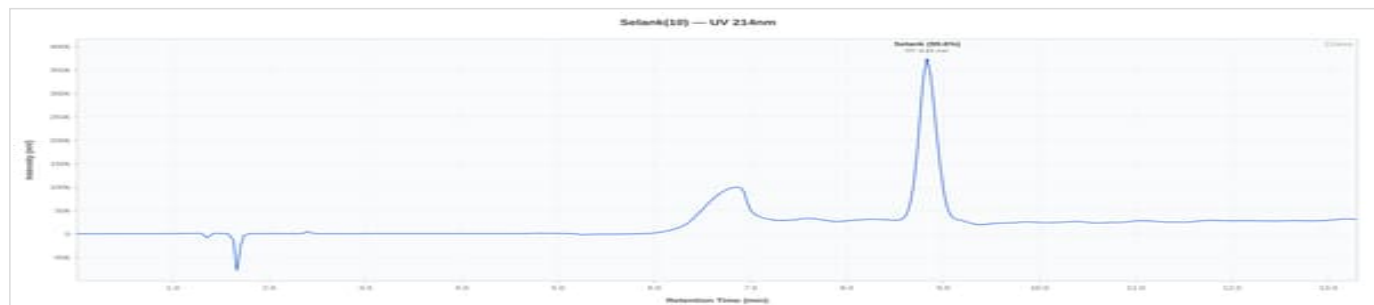
Full QC Panel

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.65%	%	PASS
Net Peptide Content	Report Only	10.59	mg	N/A
Identity (HPLC-RTM)	Selank	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



Selank 10mg - SK10-06152026

HPLC Chromatogram



Selank 10mg - SK10-06152026: UV Chromatogram

Additional Tests

Analyte	Specification	Result	Unit	Status
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS

Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	Not Detected	PASS
Cadmium (Cd)	NMT 0.5 ppm	Not Detected	PASS
Chromium (Cr)	NMT 10 ppm	Not Detected	PASS
Mercury (Hg)	NMT 1.5 ppm	Not Detected	PASS
Lead (Pb)	NMT 1 ppm	Not Detected	PASS

Sterility Testing (PCR)

Test	Specification	Result	Status
Sterility (PCR)	No Growth	No Growth	PASS

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	Report Result	NMT 0.05 EU/mL	Reported

About this result: Endotoxin is reported as a quantitative value. Acceptable limits vary by product type and matrix, so no universal pass/fail threshold applies to RUO products. This result is below commonly referenced endotoxin thresholds.

Notes & Methodology

1. Date Tested: 06/29/2026. Methods: Full QC Panel; Additional Tests.
2. The sample was confirmed to be Selank by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory quality screening limits for research-use materials and do not represent evaluation against any specific pharmacopeial monograph or product specification.
4. Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.
5. 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.




Dr. Greg Kalyuzhny
Lab Director
7/7/2026

COA #: COA-2026-NCW1OI
Access Code: WNZSWLJ2
Verify: <portal.ils-lab.com/verify/Vg59DeHezj7h1-8r>
Issued: 7/7/2026