ANALYTICAL FORMULATIONS

# CERTIFICATE OF ANALYSIS

| REPORT ID | VERIFICATION CODE | CLIENT | STATUS |
|---|---|---|---|
| AF-2026-738027 | 88XQ-BRPW | China Peptide Source | ACTIVE |
| **PRODUCT** | **BATCH / LOT** | **SAMPLE RECEIVED** | **ANALYSIS DATE** |
| Selank 12.5 mg | SELA-91D2 | Jul 28, 2026 | Jul 30, 2026 |

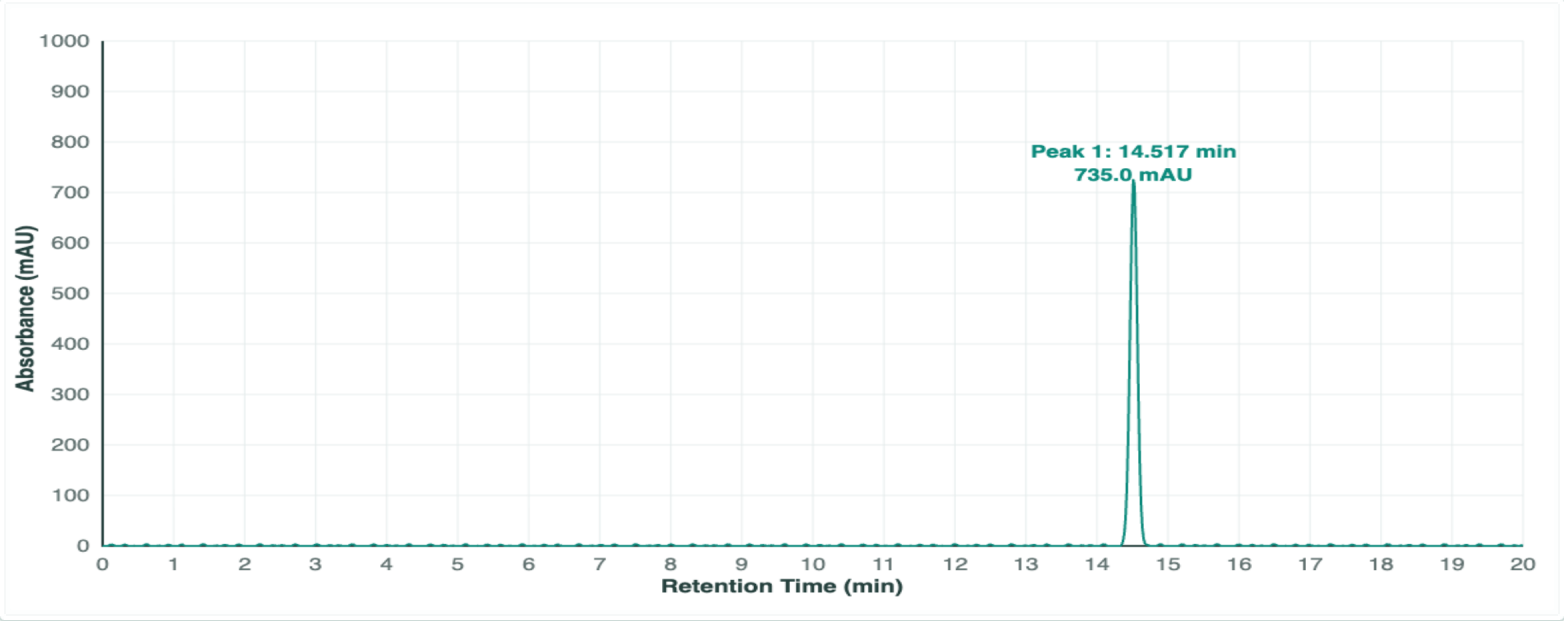
## CORE ANALYTICAL PANEL

| TEST PARAMETER | METHOD | RESULT | SPECIFICATION | STATUS |
|---|---|---|---|---|
| **Selank - Purity** | RP-HPLC | 99.50% | ≥99.00% | Conforms |
| **Selank - Mass Identity** | LC-MS | 751.9 Da | 751.9 ± 2 Da | Conforms |
| **Net Content Quantity** | Gravimetric | 12.560 mg | 12.5 mg Target | Measured |

## BIOSAFETY & SCREENING

| SAFETY TEST | METHOD | OBSERVED LEVEL | LIMIT | STATUS |
|---|---|---|---|---|
| **Endotoxin Assay (LAL)** | LAL | 0.77 EU/mg | ≤ 5.0 EU/mg | Pass |
| **Heavy Metal Screen (ICP-MS)** | ICP-MS | 0.018 ppm | < 0.1 ppm | Pass |

## RP-HPLC CHROMATOGRAM




**Column:** C18 Reverse-Phase (4.6 × 150 mm, 3.5 µm) **Flow Rate:** 1.0 mL/min **Wavelength:** 214 nm

VERIFICATION

**88XQ-BRPW**

https://analyiticalformulations.com/verify/88XQ-BRPW

Lab ID: AFL-001 · FormuVerify™

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