



SS-31 (Elamipretide)

10mg / vial

✓ **VERIFIED CERTIFICATE** Status: **PASSED ALL TESTS**

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.57%	10.87 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Peptora
Product	SS-31 (Elamipretide)
Batch number	SSE-260612-Q4
Product form	Lyophilized powder
Labeled quantity	10mg / vial
Molecular formula	C32H49N9O5
CAS number	736992-21-5
Cap color	Black

RESULTS

Purity	99.57%
Net content	10.87 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.21 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm
As 0.058 ppm · Cd 0.027 ppm · Pb 0.019 ppm · Hg 0.031 ppm	

BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.85%	10.51 mg
V-02	99.53%	11.52 mg
V-03	99.34%	10.59 mg
Batch average	99.57%	10.87 mg

HPLC CHROMATOGRAM



Generated chromatogram visualization — not raw HPLC data.

METHOD	COLUMN	DETECTION	RETENTION TIME
RP-HPLC (USP <621>)	C18, 4.6 × 150 mm, 3.5 μm	UV 214 nm	8.13 min