Elementrix

CERTIFICATE OF ANALYSIS

Tesamorelin

10mg / vial

REPORT NUMBER
ELX-20260701-54287

CERTIFIED
July 1, 2026

VERIFIED CERTIFICATE Status: PASSED ALL TESTS

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.26%	9.09 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Aclopiel peptides
Product	Tesamorelin
Batch number	TES-260701-M3
Product form	Lyophilized powder
Labeled quantity	10mg / vial
Molecular formula	C221H366N72O67S
CAS number	218949-48-5
Cap color	White

RESULTS

Purity	99.26%
Net content	9.09 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.08 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm

As 0.053 ppm · Cd 0.006 ppm · Pb 0.029 ppm · Hg 0.032 ppm

BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.56%	8.82 mg
V-02	99.51%	9.26 mg
V-03	98.7%	9.18 mg
Batch average	**99.26%**	**9.09 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	7.83 min

AUTHORIZED BY
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QR VERIFICATION
Scan to verify authenticity
elementrix.pro/verify/ELX-20260701-54287

CERTIFICATE REFERENCE
Report # ELX-20260701-54287
Access Code ELX-251809
Batch TES-260701-M3