



Tesamorelin

10mg / vial

✓ **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	Peptora
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
Nick Brenneman
Laboratory Director
Elementrix Analytical

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