

ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111
(619) 329-3999 | ils-lab.com

TESAMORLIN - 10mg

PASS



Tested for: Southern Aminos

31938 Temecula Pkwy, Suite A PMB #361 Temecula, CA 92592 | www.southernaminos.com

COA #: COA-2026-F8-TYJ
Lot Number: TS100426J
Concentration: 10mg
Sample Matrix: Lyophilized
Received: 04/09/2026

Method: Full QC Panel
Analysis Date: 04/16/2026
Appearance: Good
Volume: 3mL



Scan to verify
authenticity at ils-lab.com

Identity

TESAMORLIN

Purity

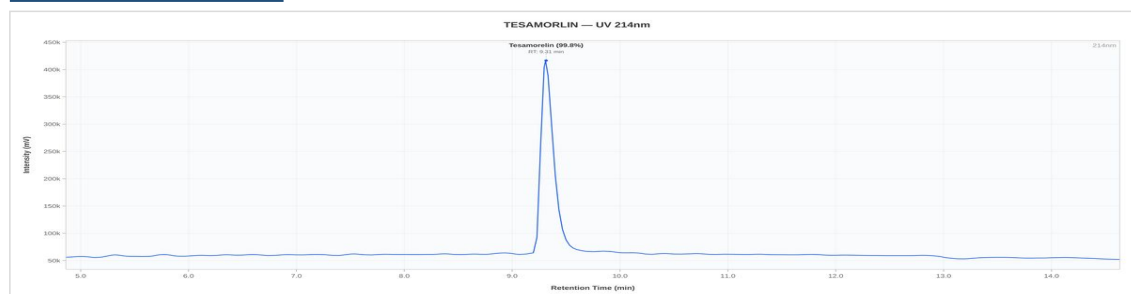
99.77%

Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.77%	%	PASS
Net Peptide Content	Report Only	10.48	mg	N/A
Identity (ID)	Tesamorelin	Confirmed	-	PASS
Sterility (PCR)	No Growth	No Growth	-	PASS
Endotoxin (USP <85>)	< 0.05 EU/mL	NMT 0.05 EU/mL		PASS

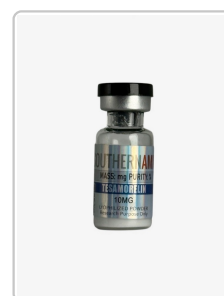
Date Tested: 04/16/2026 | Method: Full QC Panel

HPLC Chromatogram



Representative chromatogram, Conformity V2 (99.67% purity, closest to batch mean of 99.71%)

The sample was confirmed to be TESAMORLIN by HPLC. Identification by chromatographic retention time comparison with a reference standard.



TESAMORLIN 10mg - TS100426J



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
4/16/2026

COA #: COA-2026-F8-TYJ
Access Code: 01TIOC91
Verify: portal.ils-lab.com/verify/UGauUWswPfGkmXmq
Issued: 4/16/2026

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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

Elemental impurities analyzed by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) per USP <233> methodology.

Conformity Testing Results (8 samples tested)

Sample	Purity	Net Content	ID	Result
Dedicated V0	99.77%	10.48 mg	Confirmed	PASS
Conformity V1	99.44%	10.44 mg	Confirmed	PASS
Conformity V2	99.67%	10.47 mg	Confirmed	PASS
Conformity V3	99.55%	10.45 mg	Confirmed	PASS
Conformity V4	99.91%	10.49 mg	Confirmed	PASS
Conformity V5	99.81%	10.48 mg	Confirmed	PASS
Conformity V6	99.77%	10.48 mg	Confirmed	PASS
Conformity V7	99.79%	10.48 mg	Confirmed	PASS
Mean	99.71%	10.47 mg	—	—
Std Dev	0.1430%	0.0162 mg	—	—

Representative chromatogram, Conformity V2 (99.67% purity, closest to batch mean of 99.71%)



Handwritten signature

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