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Certificate of Analysis

Pure Metrics Analytical
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Tesamorelin – 10mg

PASS

Tested for: Evo Peptides

COA #	COA-2026-ZKM-X6J	Analysis Date	11/06/2026
Lot Number	EP-TSM01	Appearance	White lyophilized powder
Accession #	A26-00014	Sample Matrix	Lyophilized
Labeled Content	10 mg	Volume	3 mL
		Date Received	11/02/2026

Scan to verify authenticity
Access Code: EPCV-APZQ

Method: **10X Panel**

Identity	Peptide Purity	Fentanyl
Tesamorelin	**99.83%**	**Free ✓**

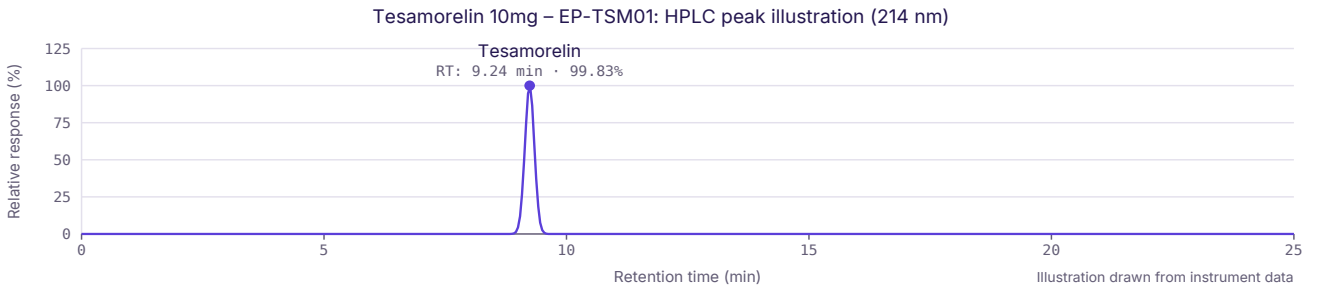


Vial photo · EP-TSM01

10X Panel

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	≥ 95.0%	99.83	%	PASS
Net Peptide Content	Report only	10.74	mg	Reported
Identity (HPLC-RT)	Tesamorelin	Confirmed	–	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL	Not detected	–	PASS

HPLC Peak Illustration



Lisa Davis

Lisa Davis
Lab Director
11/10/2026

COA #	COA-2026-ZKM-X6J
Access Code	EPCV-APZQ
Verify	puremetricsanalytical.com/verify/rzUFCC69ZhHu
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Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	ND	PASS
Cadmium (Cd)	NMT 0.5 ppm	ND	PASS
Lead (Pb)	NMT 1.0 ppm	ND	PASS
Mercury (Hg)	NMT 1.5 ppm	ND	PASS
Chromium (Cr)	NMT 10.0 ppm	ND	PASS

Sterility Testing (PCR)

Test	Specification	Result	Status
Sterility (PCR)	No growth	No growth	PASS

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (LAL)	Report result	0.061 EU/mL	Reported

About this result: endotoxin is reported as a quantitative value. Acceptable limits depend on product type and matrix, so no universal pass/fail threshold applies to research-use products. Customer-set limits appear here when configured.

Additional Tests

Test	Specification	Result	Status
Closure Integrity	No dye ingress	No dye ingress	PASS
pH	Report result	5.9	Reported
Solubility	Fully dissolved	Fully dissolved	PASS

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Notes & Methodology

1. Date Tested: 11/06/2026. Methods: 10X Panel.
2. The sample was confirmed to be Tesamorelin by HPLC. Identification by chromatographic retention-time comparison with a reference standard.
3. Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory screening limits for research-use materials and are not an evaluation against any pharmacopeial monograph or product specification.
4. Endotoxin tested per USP <85> kinetic turbidimetric method. Reported as a quantitative value; no universal acceptance limit applies to research-use materials.
5. Peptide purity determined by RP-HPLC area normalization at 214 nm. The value is the target peptide's share of all peptide-related peak area; non-peptide process-related impurities, if detected, are excluded from the calculation.
6. Net peptide content quantified against a reference-standard calibration curve.
7. Sterility by PCR microbial DNA screen.
8. Fentanyl screened by immunoassay at a 50 ng/mL cutoff.
9. pH measured potentiometrically per USP <791>.
10. Solubility assessed visually after reconstitution in the stated diluent, per USP General Notices 5.30.
11. Container-closure integrity by dye ingress, following USP <1207>.
12. Quality System: Pure Metrics Analytical operates a documented quality system covering method validation, analyst training and record-keeping. Peptide testing is performed for Research Use Only.
13. This certificate reports results only for the sample(s) submitted to Pure Metrics Analytical. Product names, brand names, lot numbers and labeled content are supplied by the client and have not been independently verified. Results describe the specific sample(s) tested and are not an evaluation or endorsement of any manufacturer, its processes or its products. Pure Metrics Analytical makes no representation about the intended use, safety, efficacy or regulatory status of any material tested.

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