

Client: Revitacore LLC

 Sample received: **08/24/26**
 Analysis conducted: **09/01/26**

Compound:	Tesamorelin	CAS:	218949-48-5
Batch/Lot #:	TS102606Q	Formula:	C221H366N72O67S
Appearance:	White lyophilized powder	Mol Wt:	5135.89 g/mol

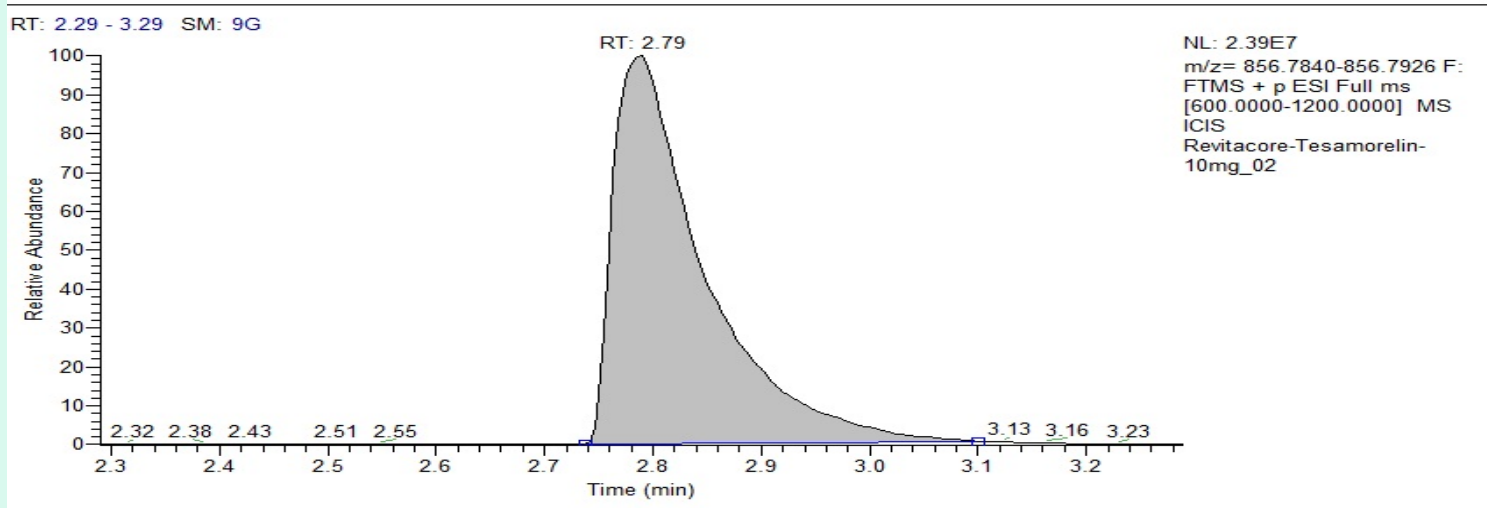
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 16137828

[Tesamorelin|C221H366N72O67S|16137828](#)

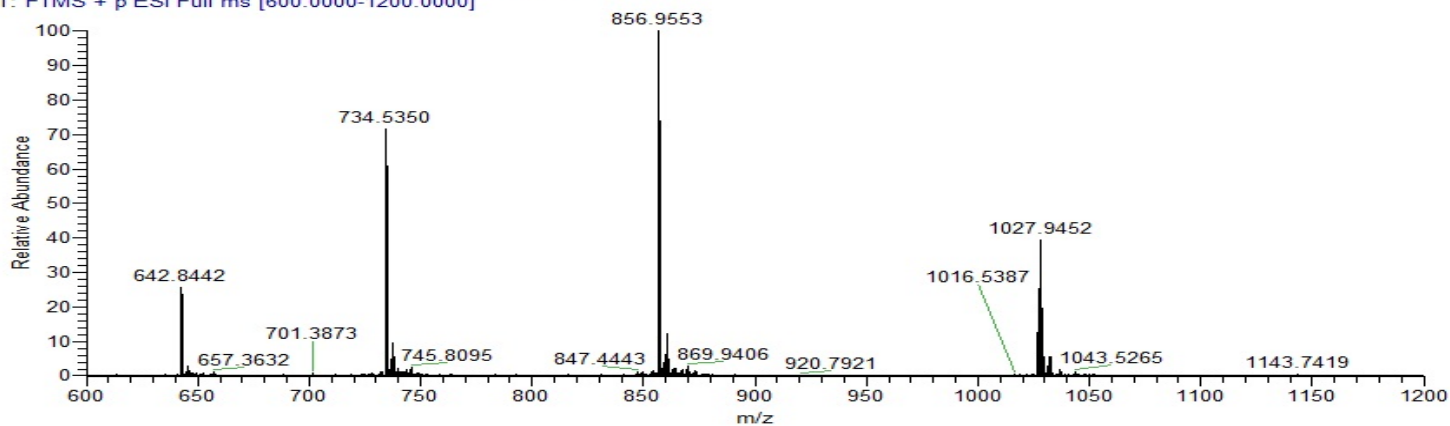
	Specification	Result	
Identity Test:	Tesamorelin	Tesamorelin	Conforms
Quantity:	10 mg	8.78 mg	Conforms
Purity:	>99%	99.55%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

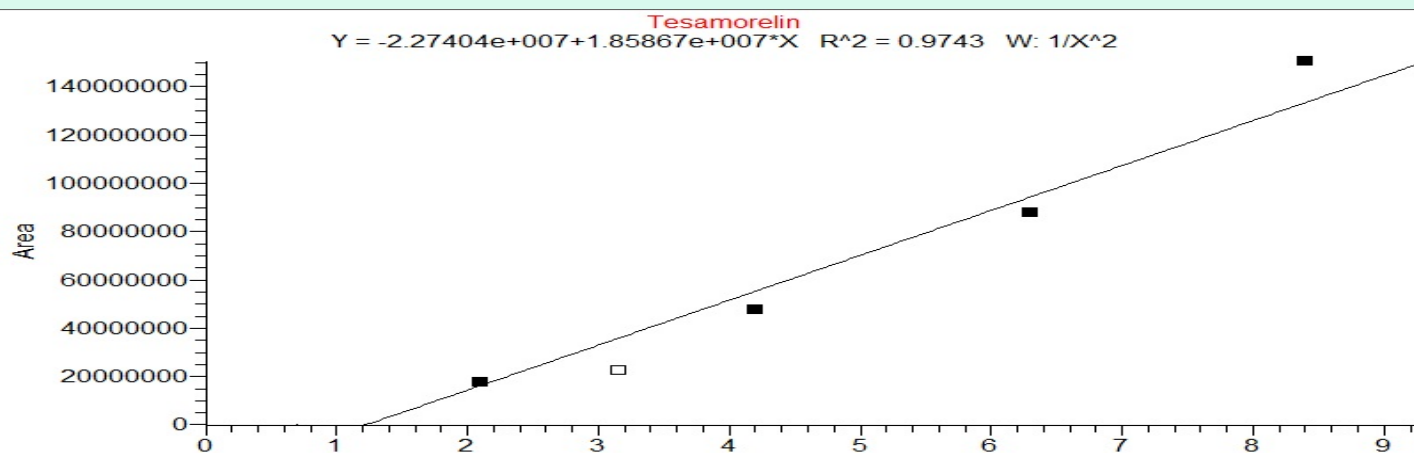


Full Scan Mass Spectrometry

Revitacore-Tesamorelin-10mg_02 #624 RT: 2.79 AV: 1 NL: 2.46E7
T: FTMS + p ESI Full ms [600.0000-1200.0000]



Calibration Curve



Analysis Performed by

Allwell Anyatonwu, M.S.
Analytical Chemist
contact@bioregen.com

COA #13885
Security Key **REVITA01**
bioregen.com/verify



Allwell Anyatonwu

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Limulus Amebocyte Lysate (LAL) – Report of Analysis

Test Performed	Endosafe - PTS LAL Assay
Test Date	09/02/2026
Analyst	ROBERTO
Instrument	Endosafe® nexgen-PTS™ (SN: 25201216)

Sample Information

Company Name	Revitacore LLC
Sample Tested	Tesamorelin
Sample Lot Number	TS102606Q
Sample Amount	10mg
Vials/Units Received	1

Reagent Information

Cartridge Type	Endotoxin- LAL (Charles River)
Cartridge Lot #	2612141407
Cartridge Calibration Code	512830694630
Detection Range	0.05 EU/mL – 5.0 EU/mL
Spike Value	0.828 EU/mL
Spike Recovery	125% Pass
Test Suitability	Pass

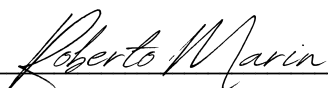
Endotoxin Quantitation Results

Sample ID	Replicates	Measured EU/mL	Specification	Pass/Fail
Tesamorelin	1	< 0.05 EU/mL	<= 0.50 EU/mL	Pass

Interpretation:

Endotoxin level in Tesamorelin was measured using chromogenic LAL assay with detection at 405 nm. The result of < 0.05 EU/mL indicates that the endotoxin content is below the acceptable threshold of 0.50 EU/mL. Sample **Passes** the endotoxin limit test.

Analyst Signature: _____



Date: 09/02/2026

To verify the authenticity of this report, please contact **BioRegen** at
contact@bioregen.com or reference the **Report ID** and **Validation Key** provided above.

Alternatively, scan the QR code below to access the official record on our website.

