

Client: Resilient Research Peptides
 resilientresearchpeptides@gmail.com
 resilientpeptides.com

Sample received: **10/05/26**
 Analysis conducted: **10/06/26**

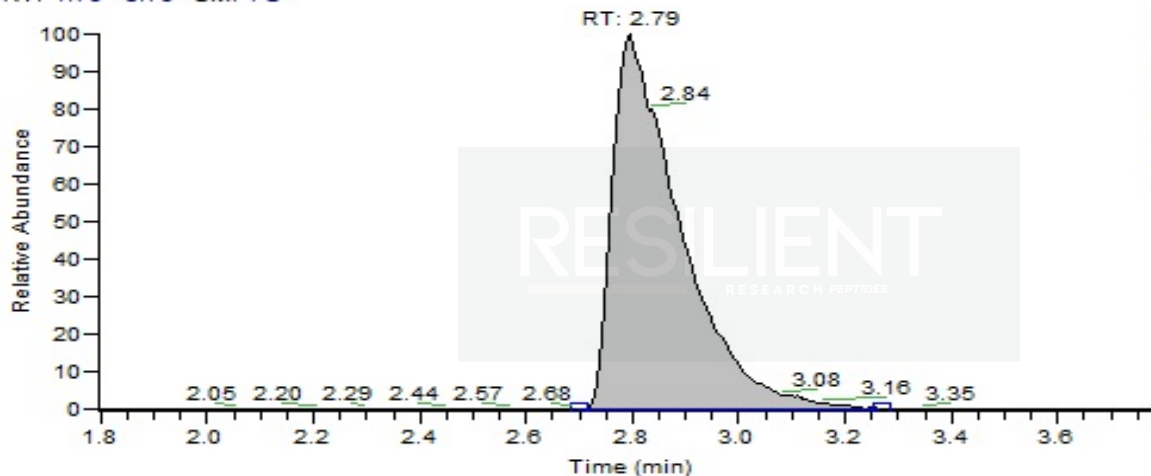
Compound:	Tesamorelin	CAS:	218949-48-5
Batch/Lot #:	RR-Tesa05-2610-10	Formula:	C221H366N72O67S
Appearance:	White lyophilized powder	Mol Wt:	5135.89 g/mol

Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry
Pubchem CID: 16137828

	Specification	Result	
Identity Test:	Tesamorelin	Tesamorelin	Conforms
Quantity:	5mg	6.51mg	Conforms
Purity:	>99%	99.07%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

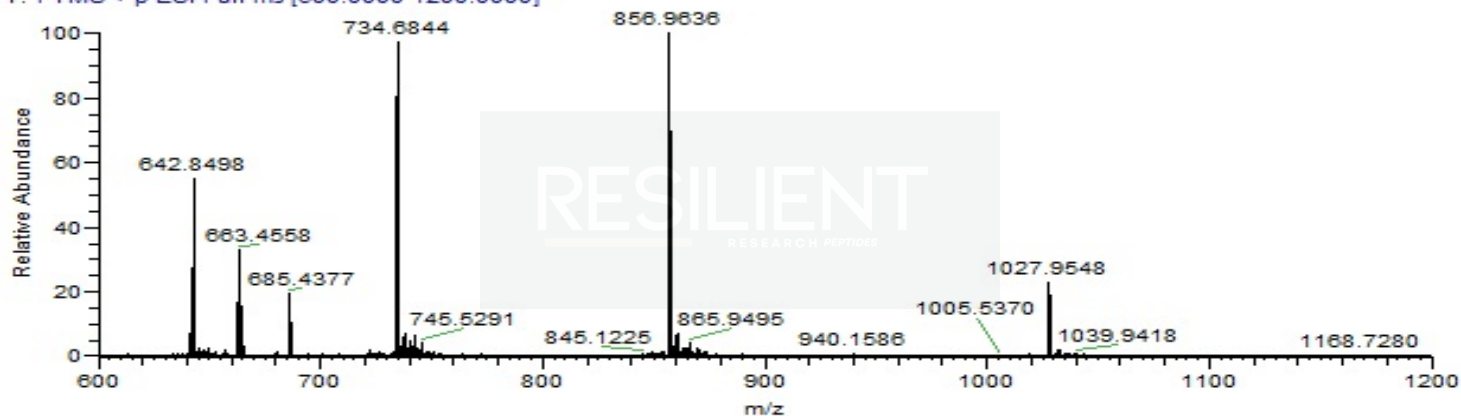
RT: 1.79 - 3.79 SM: 7G



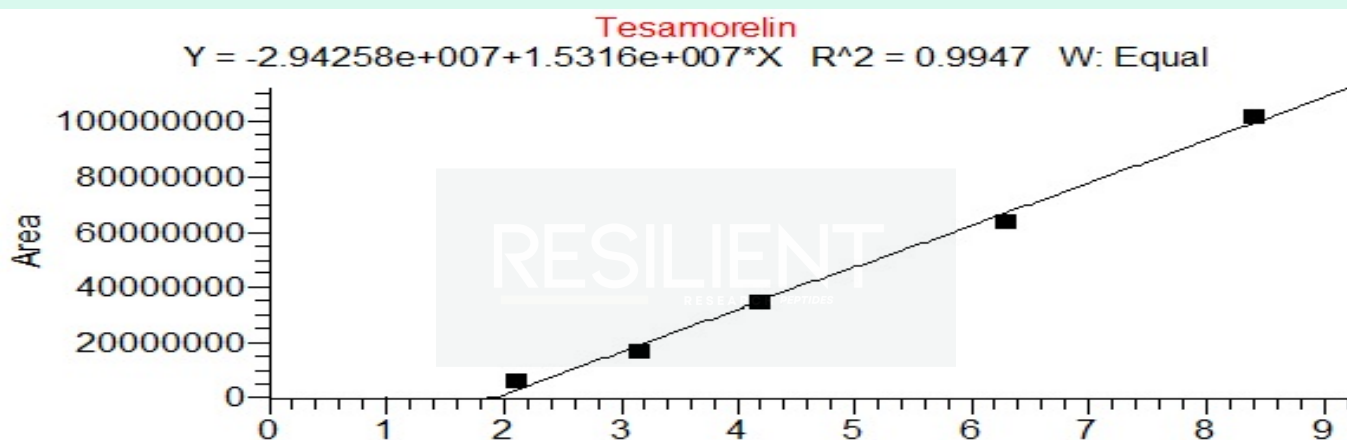
NL: 7.86E6
 m/z= 856.9598-856.9684
 F: FTMS + p ESI Full ms
 [600.0000-1200.0000] MS
 ICIS
 Resilient-Tesamorelin-
 5mg_01

Full Scan Mass Spectrometry Analysis

Resilient-Tesamorelin-5mg_01 #629 RT: 2.79 AV: 1 NL: 7.61E6
T: FTMS + p ESI Full ms [600.0000-1200.0000]



Calibration Curve



Analysis Performed by

Bellagio Lutjen, B.S.
Analytical Chemist · contact@bioregen.com

Authorized by

Jake Torres, Lab Coordinator
Authorized Oct 7, 2026

COA #14167
Security Key **RRP0128**
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