

Client: Pure Health Peptides
 info@purehealthpeptides.com
 www.purehealthpeptides.com

Sample received: **10/10/25**
 Analysis conducted: **10/22/25**

Compound:	Tesamorelin	CAS:	218949-48-5
Batch/Lot #:	TUY-101025	Formula:	C221H366N72O67S
Appearance:	White lyophilized powder	Mol Wt:	5135.89 g/mol

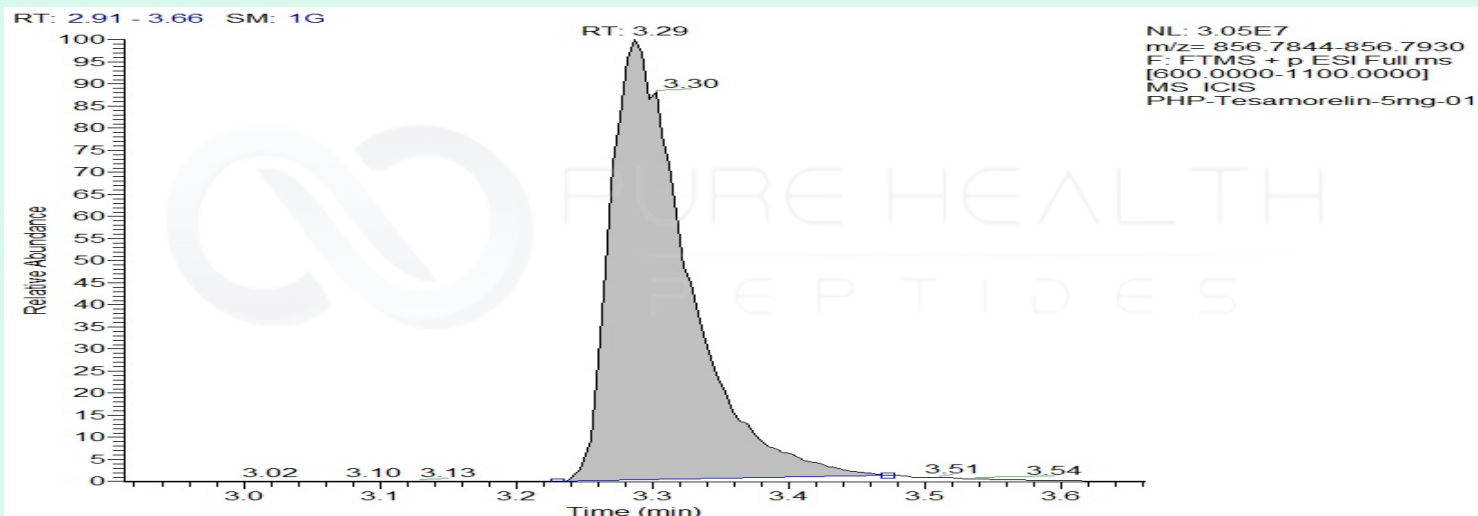
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 16137828

Tesamorelin | C221H366N72O67S | CID 16137828

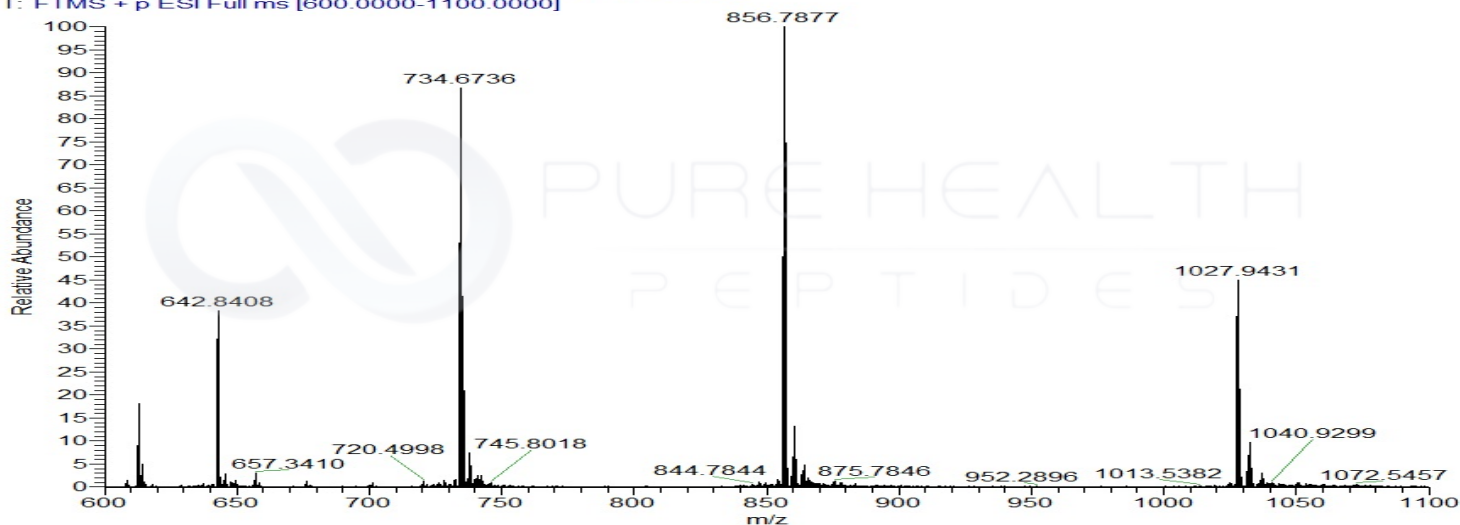
	Specification	Result	
Identity Test:	Tesamorelin	Tesamorelin	Conforms
Quantity:	5 mg \pm 15%	6.1 mg	Conforms
Purity:	>99%	99.93%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

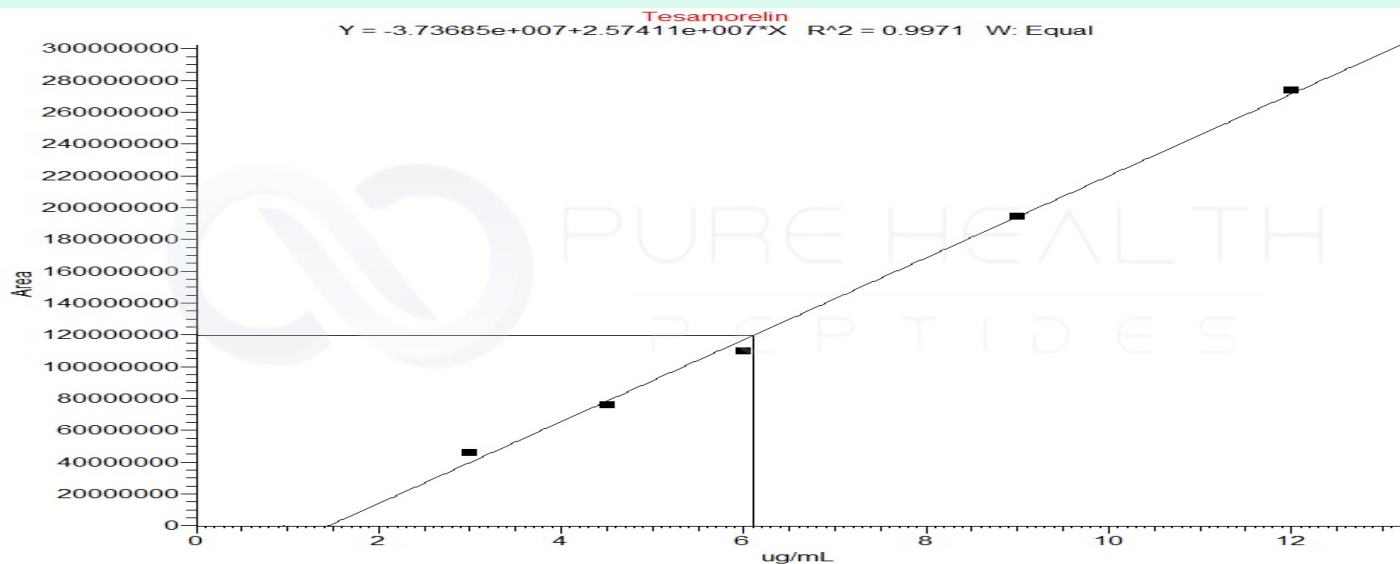


Full Scan Mass Spectrometry Analysis

PHP-Tesamorelin-5mg-01 #395 RT: 3.29 AV: 1 NL: 3.05E7
T: FTMS + p ESI Full ms [600.0000-1100.0000]



Calibration Curve



Analysis Performed by

Dr. Roberto Marin
Analytical Chemist
contact@bioregen.com

Roberto Marin

COA #11190
Security Key **PUREHEALTH**
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