

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

Sample received: **05/21/2025**
Analysis conducted: **05/27/2025**

Compound:	Tesamorelin	CAS:	218949-48-5
Batch/Lot #:	JTP-041125	Formula:	C221H366N72O67S
Appearance:	White lyophilized powder	Mol Wt:	5135.86 g/mol

Method: Qualitative and Quantitative chemical analysis by LC-MS with UV detection

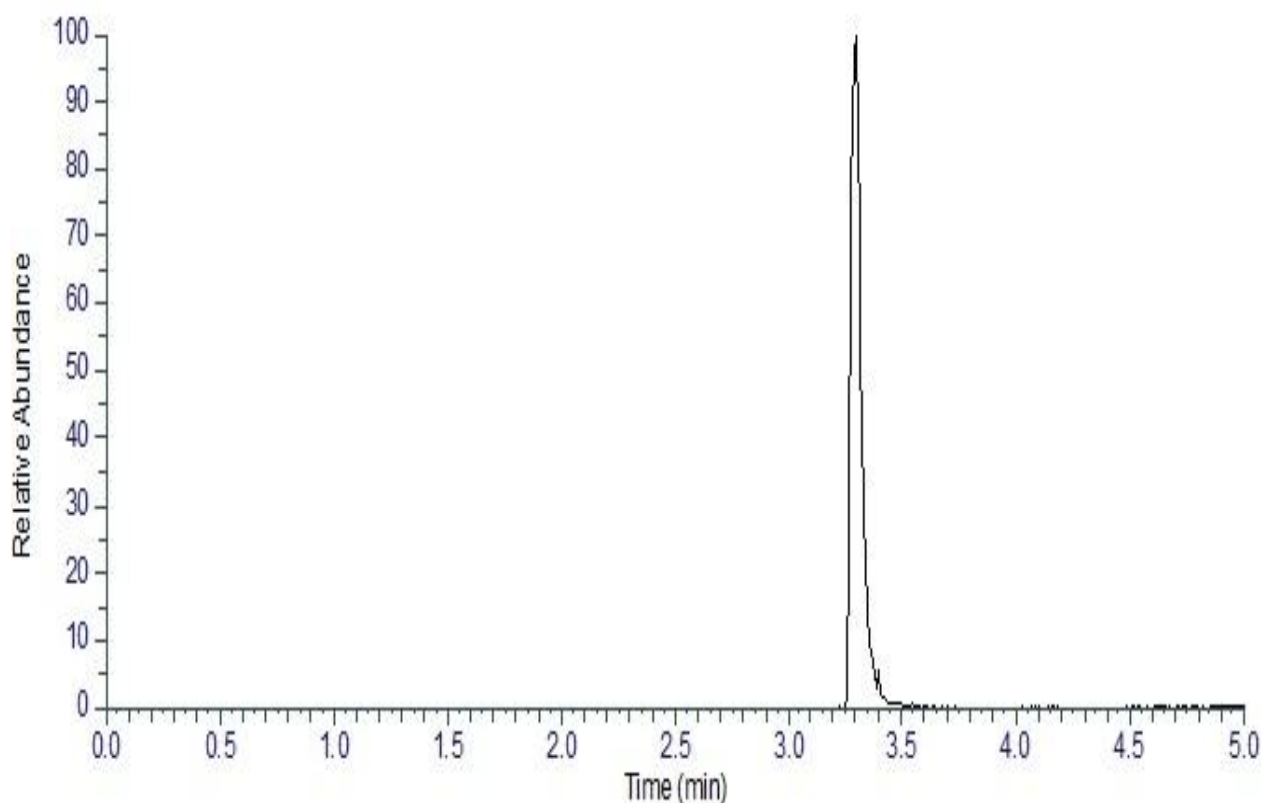
Pubchem CID: 16137828

[Tesamorelin | C221H366N72O67S | CID 16137828 - PubChem](#)

	Specification	Result	
Identity Test:	Tesamorelin	Tesamorelin	Conforms
Quantity:	-	-	-
Purity:	>98%	99.72%	Conforms

Tesamorelin LC-MS Chromatogram: Retention Time and Peak Analysis

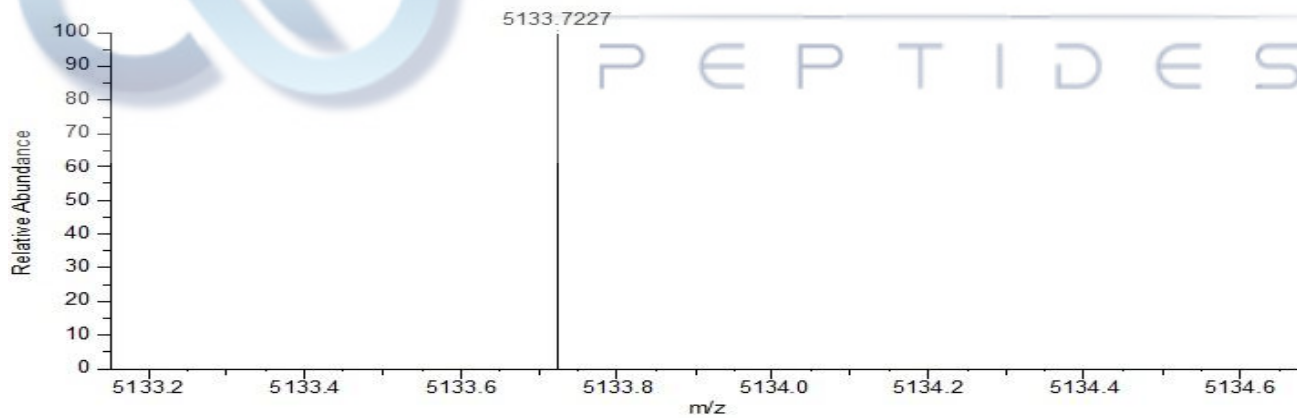
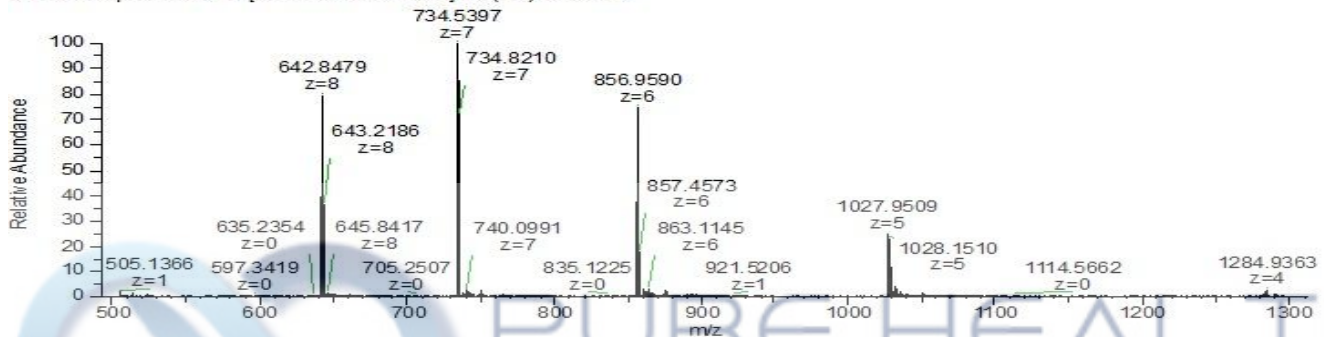
RT: 0.00-5.00



NL: 2.91E8
m/z= 734.5380-
734.5434 MS
PHP-Tesamorelin-
01

Tesamorelin Mass Spectrometry (MS) Analysis: Full Scan Spectrum

PHP-Tesamorelin-01 #394 RT: 3.30 AV: 1 NL: 2.81E6
T: FTMS + p ESI Full ms [500.0000-1300.0000] IIT (ms): 174.0540



Analysis Performed by
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Analytical Chemist
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Roberto Marin

COA #10360
Security Key **PUREHEALTH**
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