

**Client: TruForm Compounds**  
bradley@truformcompounds.com

Sample received: **04/17/26**  
Analysis conducted: **04/28/26**

Compound:	Tesamorelin/Ipamorelin	CAS:	218949-48-5
Batch/Lot #:	TI0251106	Formula:	C221H366N72O67S
Appearance:	White lyophilized powder	Mol Wt:	5136 g/mol

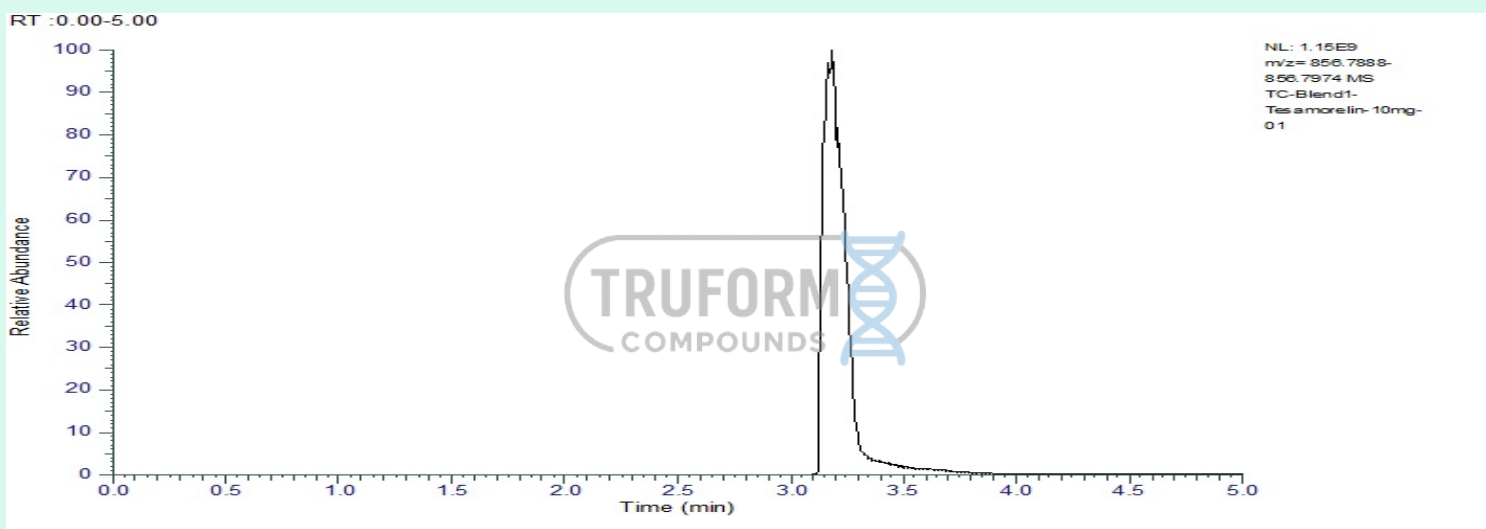
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 16137828

Tesamorelin | C221H366N72O67S | CID 16137828

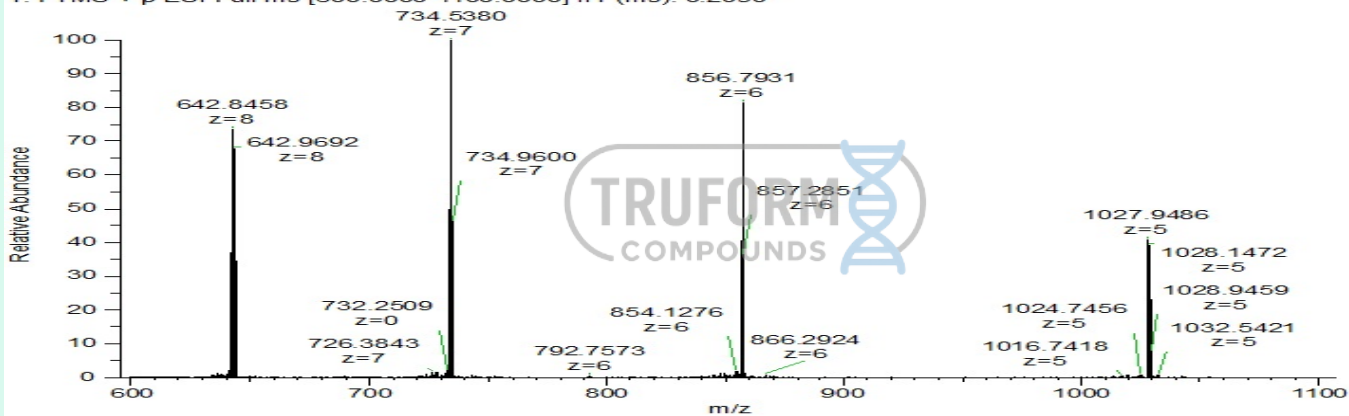
	Specification	Result	
Identity Test:	Tesamorelin	<b>Tesamorelin</b>	<b>Conforms</b>
Purity:	>99%	<b>99.63%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

TC-Blend1-Tesamorelin-10mg-01 #421 RT: 3.19 AV: 1 NL: 1.33E9  
T: FTMS + p ESI Full ms [600.0000-1100.0000] IIT (ms): 0.2090



## Analysis Performed by

Dr. Roberto Marin  
Analytical Chemist  
contact@bioregen.com

*Roberto Marin*

COA #13000  
Security Key **TRUFORMC**  
bioregen.com/verify



**Client: TruForm Compounds**  
bradley@truformcompounds.com

Sample received: **04/17/26**  
Analysis conducted: **04/28/26**

Compound:	Tesamorelin/Ipamorelin	CAS:	170851-70-4
Batch/Lot #:	TI0251106	Formula:	C38H49N9O5
Appearance:	White lyophilized powder	Mol Wt:	711.9 g/mol

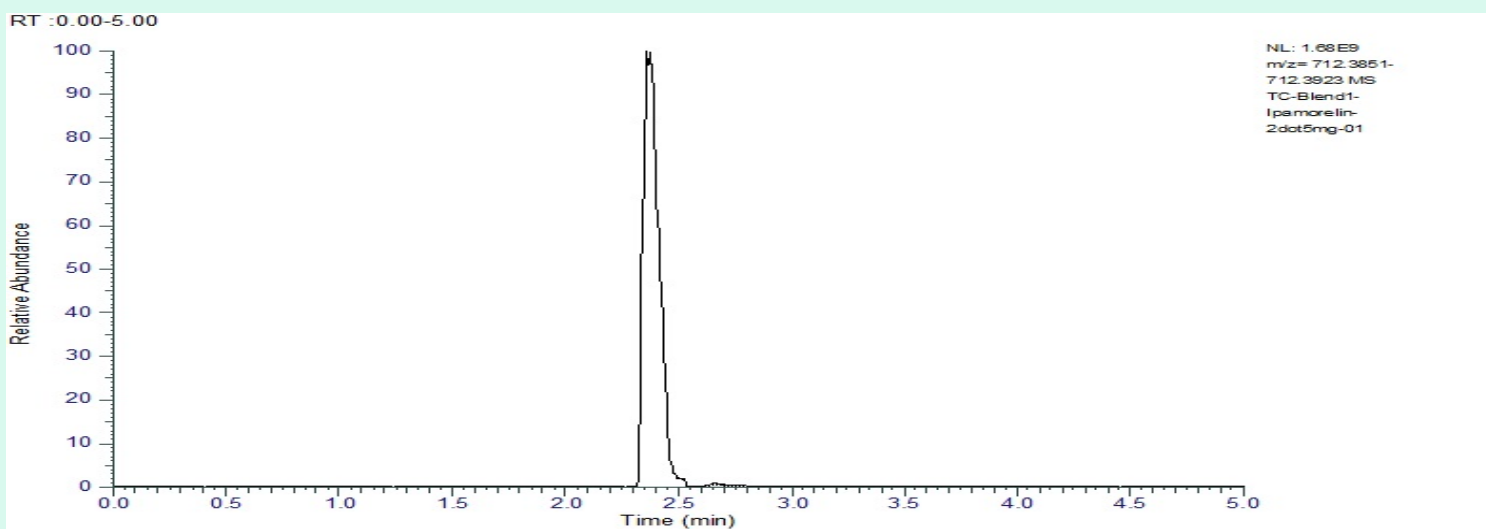
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 9831659

[Ipamorelin | C38H49N9O5 | CID 9831659](#)

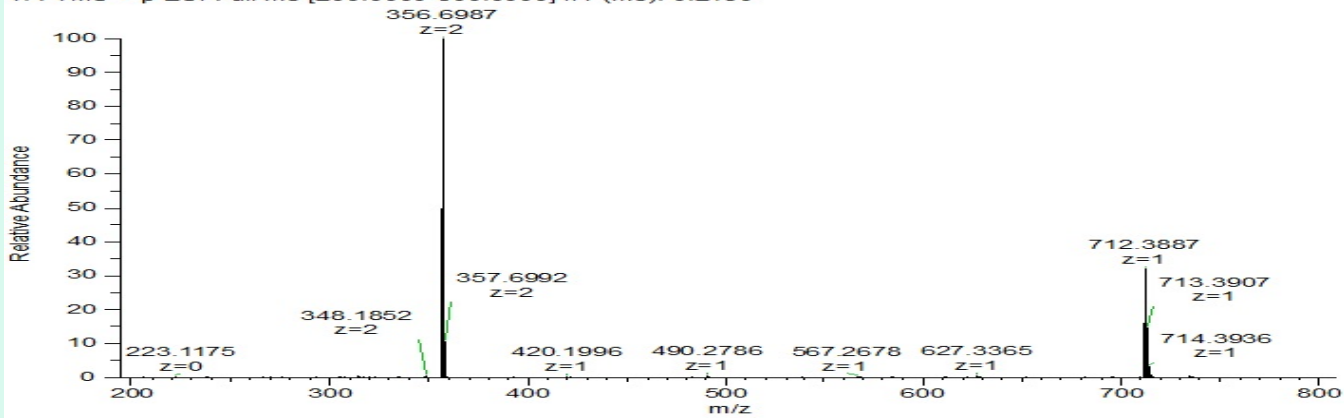
	Specification	Result	
Identity Test:	Ipamorelin	<b>Ipamorelin</b>	<b>Conforms</b>
Purity:	>99%	<b>99.32%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

TC-Blend1-Ipamorelin-2dot5mg-01 #299 RT: 2.36 AV: 1 NL: 5.05E9  
T: FTMS + p ESI Full ms [200.0000-800.0000] IIT (ms): 0.2190



## Analysis Performed by

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*Roberto Marin*

