

**Client: Legion Peptides**  
 admin@legionpeptides.com  
 5165850292

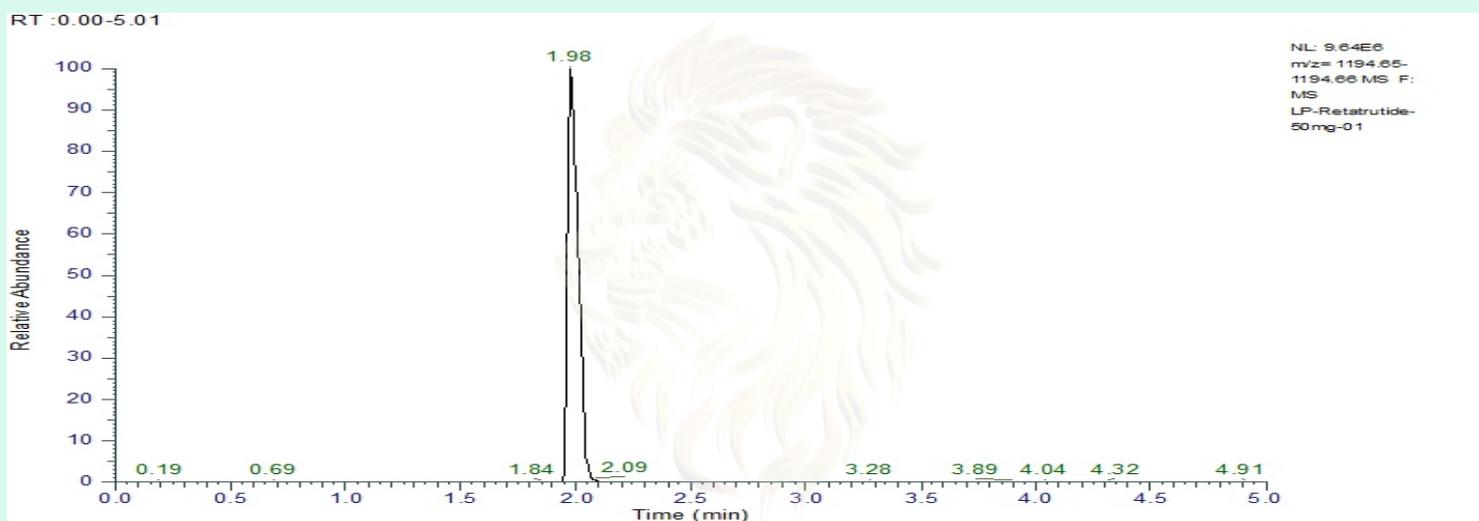
Sample received: **03/03/26**  
 Analysis conducted: **03/06/26**

Compound:	Retatrutide	CAS:	2381089-83-2
Batch/Lot #:	N/A	Formula:	C221H342N46O68
Appearance:	White lyophilized powder	Mol Wt:	4845.444 g/mol

**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry  
**Pubchem CID:** 171390338  
 Retatrutide |C221H342N46O68 |171390338

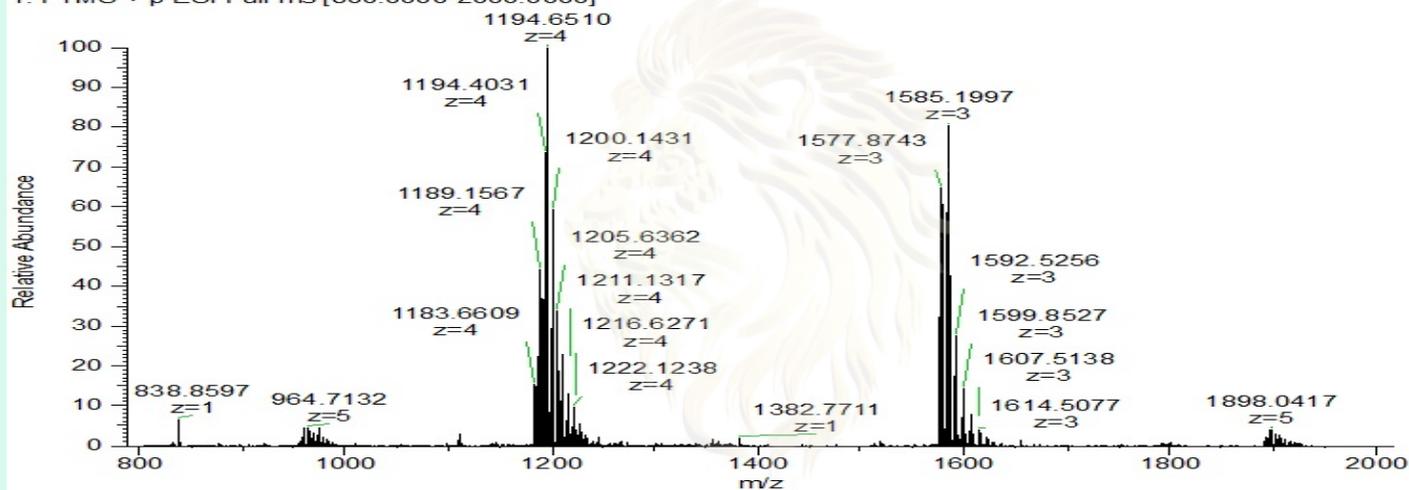
	Specification	Result	
Identity Test:	Retatrutide	<b>Retatrutide</b>	<b>Conforms</b>
Purity:	>99%	<b>99.23%</b>	<b>Conforms</b>

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



# Full Scan Mass Spectrometry Analysis

LP-Retatrutide-50mg-01 #410 RT: 1.96 AV: 1 NL: 4.54E6  
T: FTMS + p ESI Full ms [800.0000-2000.0000]



## Analysis Performed by

Dr. Victor Ugur  
Analytical Chemist  
contact@bioregen.com

COA #12452  
Security Key **LEGIONPEP**  
bioregen.com/verify



*Victor Ugur*