

Client: Lab Rats
 labrats.co@pm.me

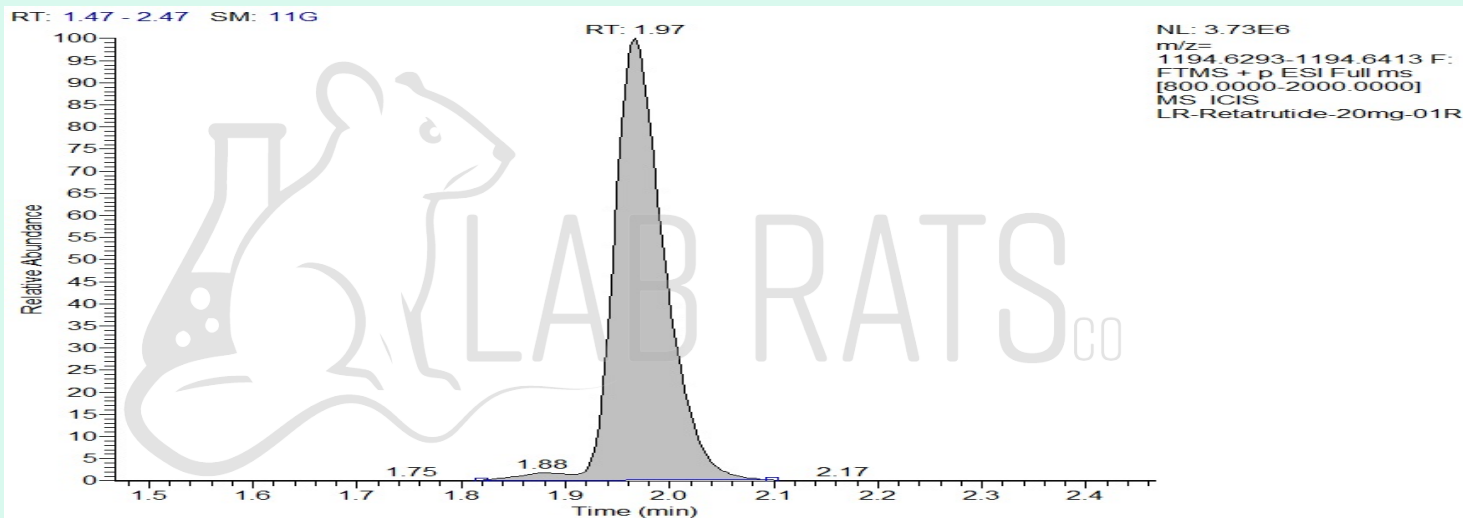
 Sample received: **04/30/26**
 Analysis conducted: **05/14/26**

Compound:	Retatrutide	CAS:	2381089-83-2
Batch/Lot #:		Formula:	C221H342N46O68
Appearance:	White lyophilized powder	Mol Wt:	4731.3 g/mol

Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry
Pubchem CID: 171390338
[Retatrutide |C221H342N46O68 |171390338](#)

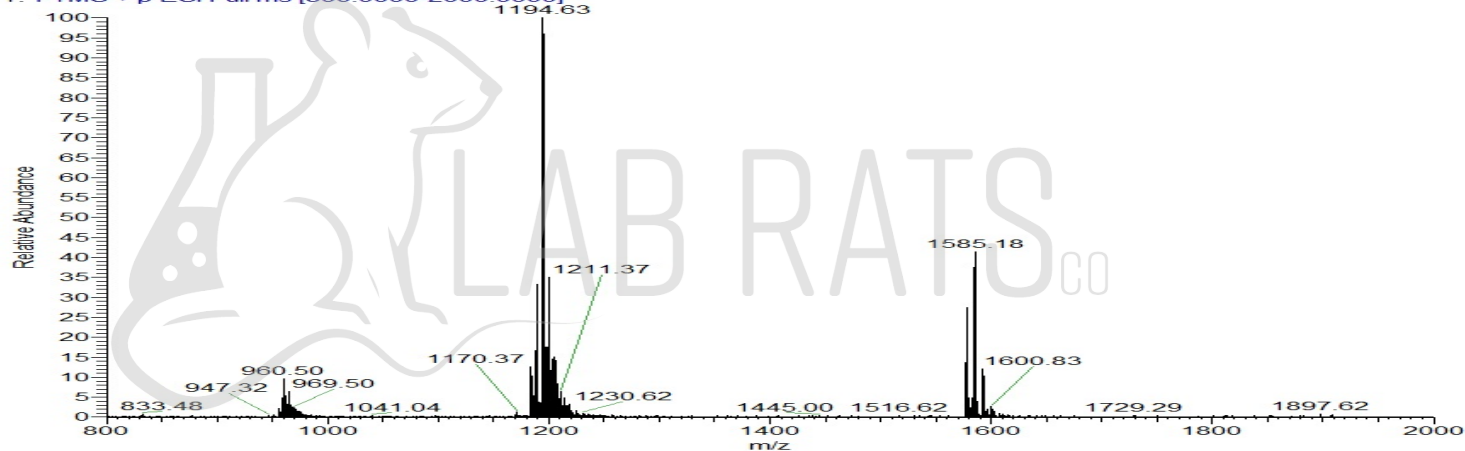
	Specification	Result	
Identity Test:	Retatrutide	Retatrutide	Conforms
Quantity:	20 mg	21.37 mg	Conforms
Purity:	>99%	99.5%	Conforms

LC-MS Chromatogram and Retention Time Analysis

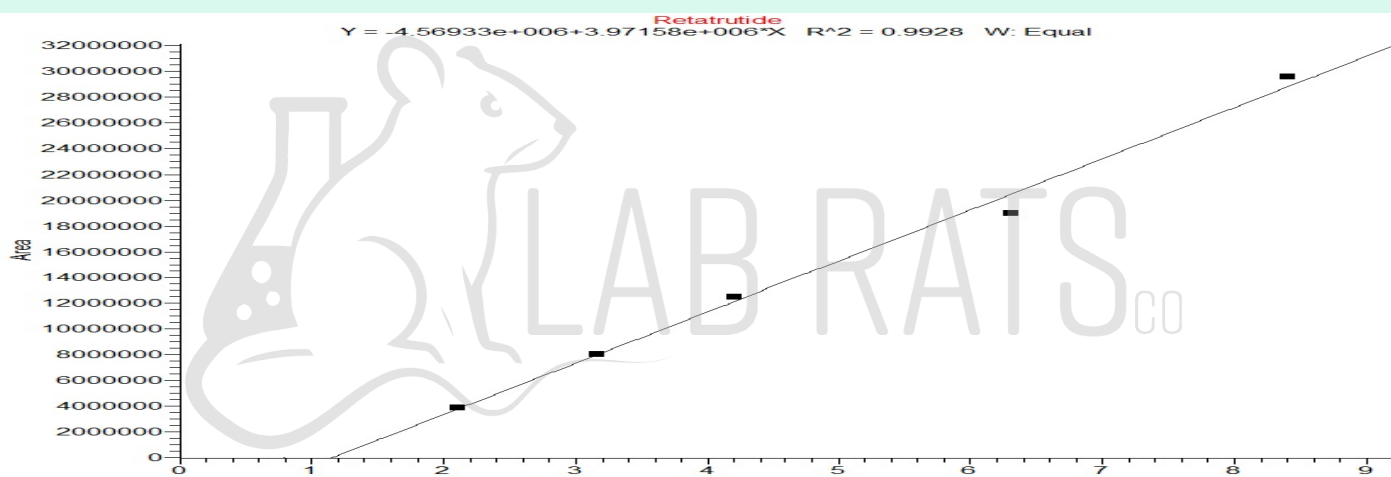


Full Scan Mass Spectrometry Analysis

LR-Retatrutide-20mg-01R #415 RT: 1.97 AV: 1 NL: 4.03E6
T: FTMS + p ESI Full ms [800.0000-2000.0000]



Calibration Curve



Analysis Performed by

Dr. Victor Ugur
Analytical Chemist
contact@bioregen.com

COA #13113
Security Key **LABRATS0**
bioregen.com/verify



Victor Ugur