

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

Sample received: **07/15/26**
Analysis conducted: **07/22/26**

Compound:	Retatrutide	CAS:	2381089-83-2
Batch/Lot #:	SYN-070126	Formula:	C221H342N46O68
Appearance:	White lyophilized powder	Mol Wt:	4731.3 g/mol

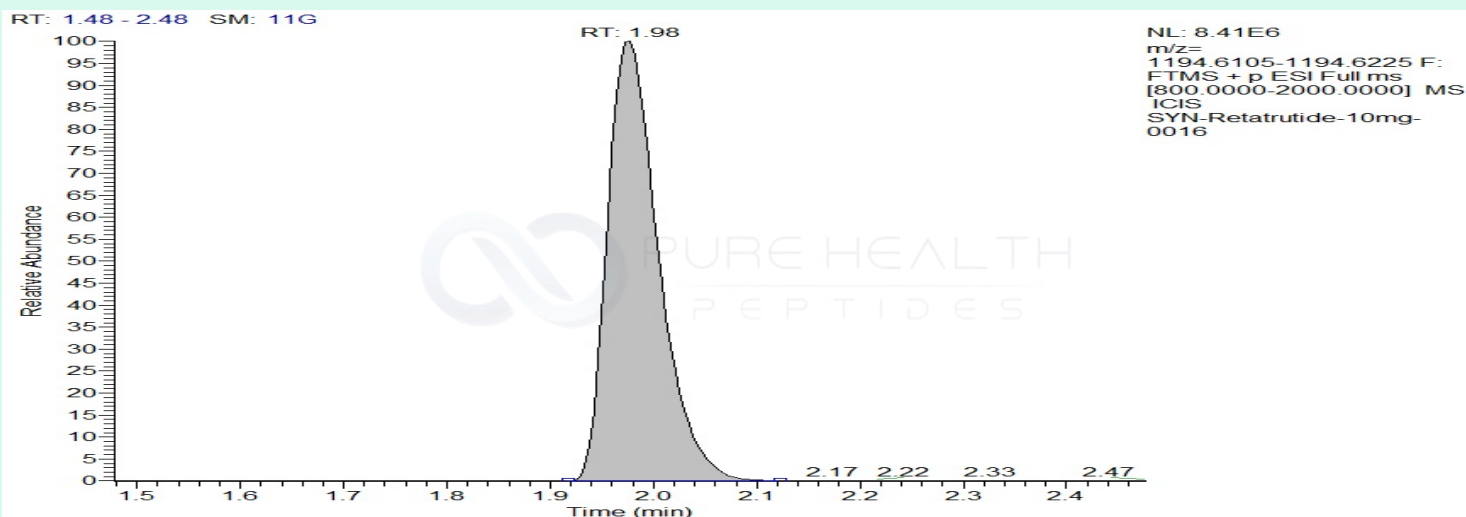
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 171390338

[Retatrutide |C221H342N46O68 |171390338](#)

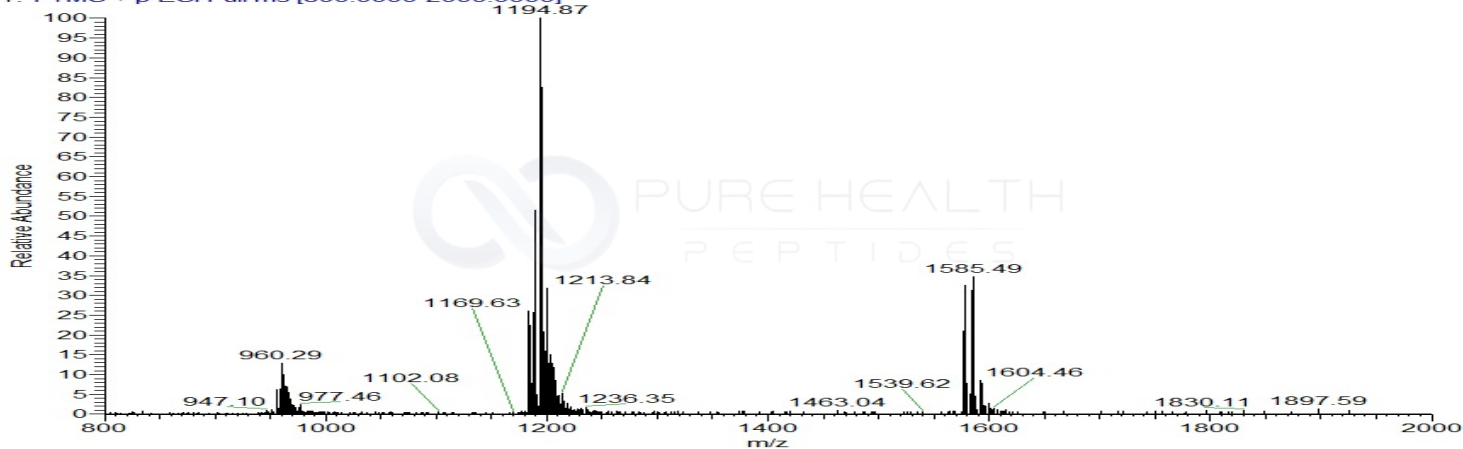
	Specification	Result	
Identity Test:	Retatrutide	Retatrutide	Conforms
Quantity:	10 mg	9.62 mg	Conforms
Purity:	>99%	99.48%	Conforms

LC-MS Chromatogram and Retention Time Analysis

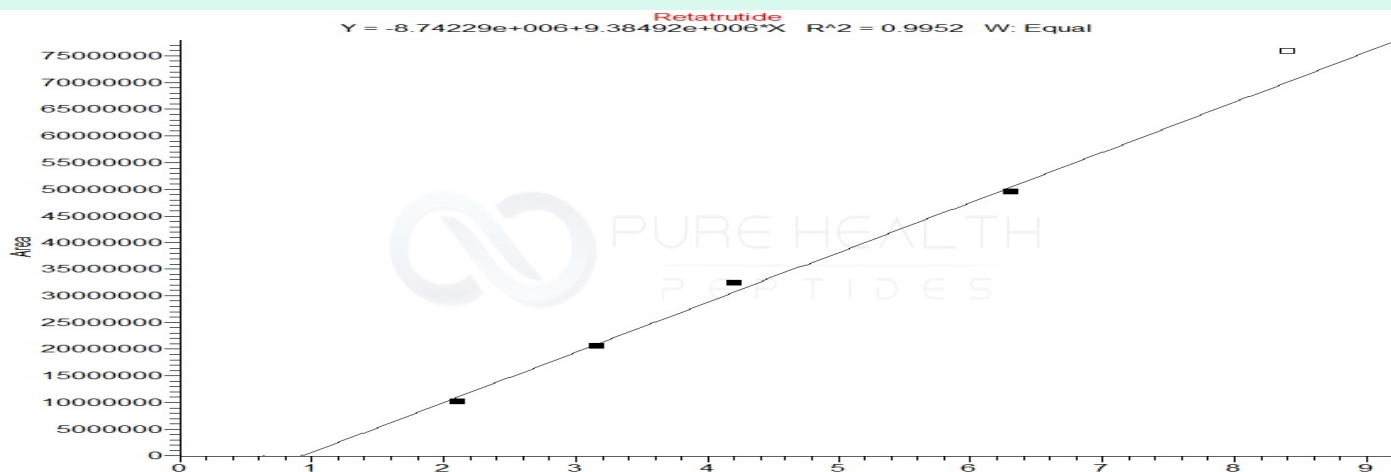


Full Scan Mass Spectrometry Analysis

SYN-Retatrutide-10mg-0016 #420 RT: 1.98 AV: 1 NL: 9.15E6
T: FTMS + p ESI Full ms [800.0000-2000.0000]



Calibration Curve



Analysis Performed by

Dr. Victor Ugur
Analytical Chemist
contact@bioregen.com

COA #13632
Security Key **PUREHEALTH**
bioregen.com/verify



Victor Ugur