

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

Sample received: **08/12/26**
Analysis conducted: **08/17/26**

Compound:	Retatrutide	CAS:	2381089-83-2
Batch/Lot #:	SYN-072926	Formula:	C221H342N46O68
Appearance:	White lyophilized powder	Mol Wt:	4731.3 g/mol

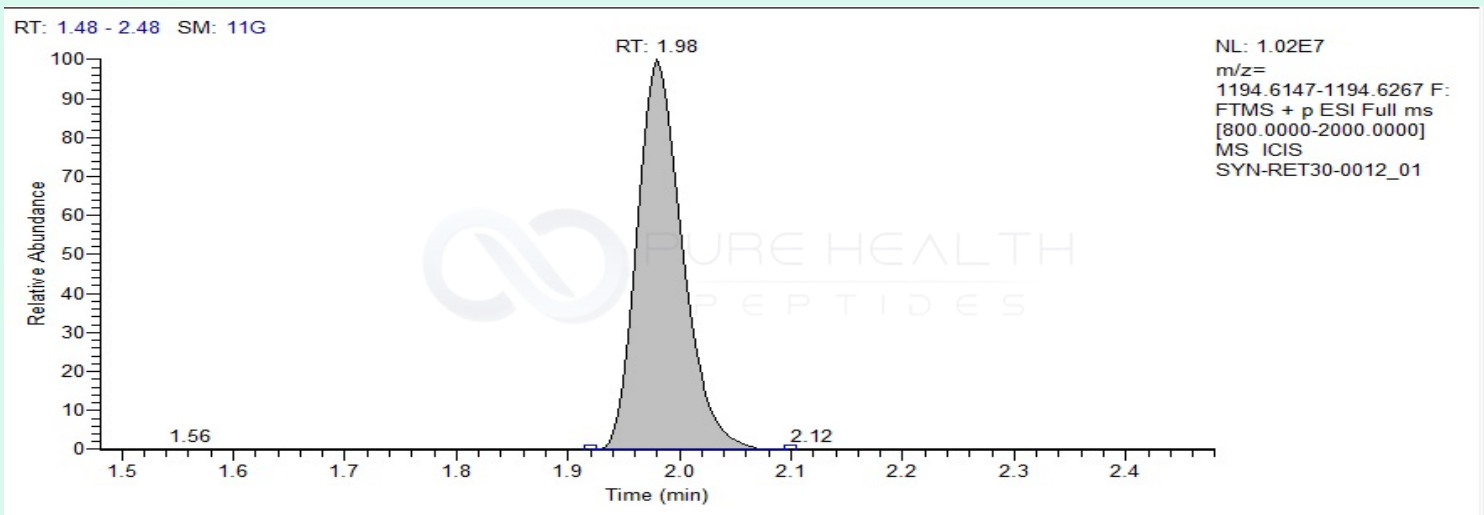
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 171390338

[Retatrutide|C221H342N46O68|171390338](#)

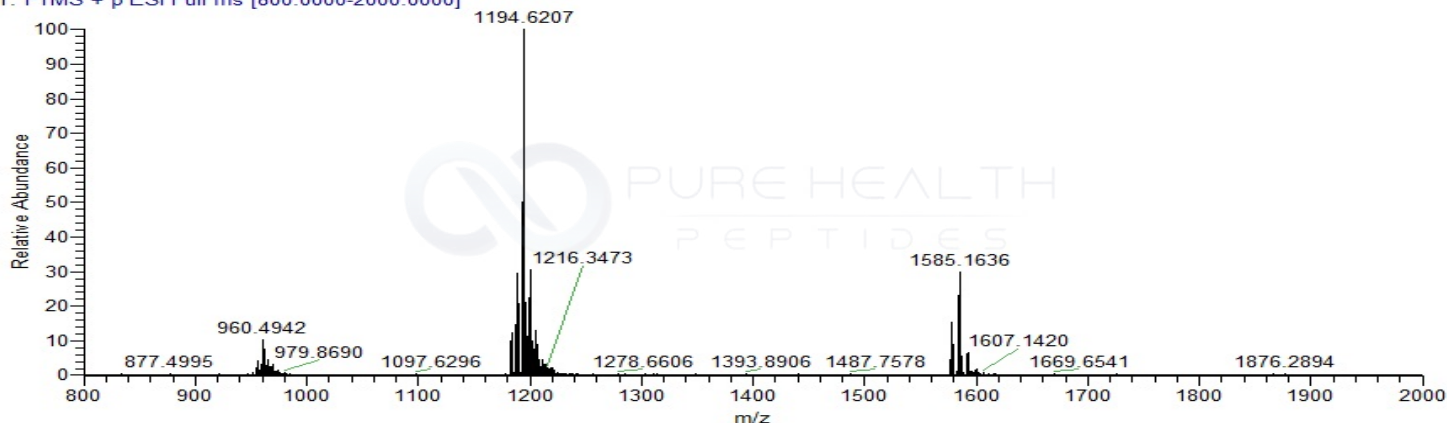
	Specification	Result	
Identity Test:	Retatrutide	Retatrutide	Conforms
Quantity:	30 mg	28.32 mg	Conforms
Purity:	>99%	99.46%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

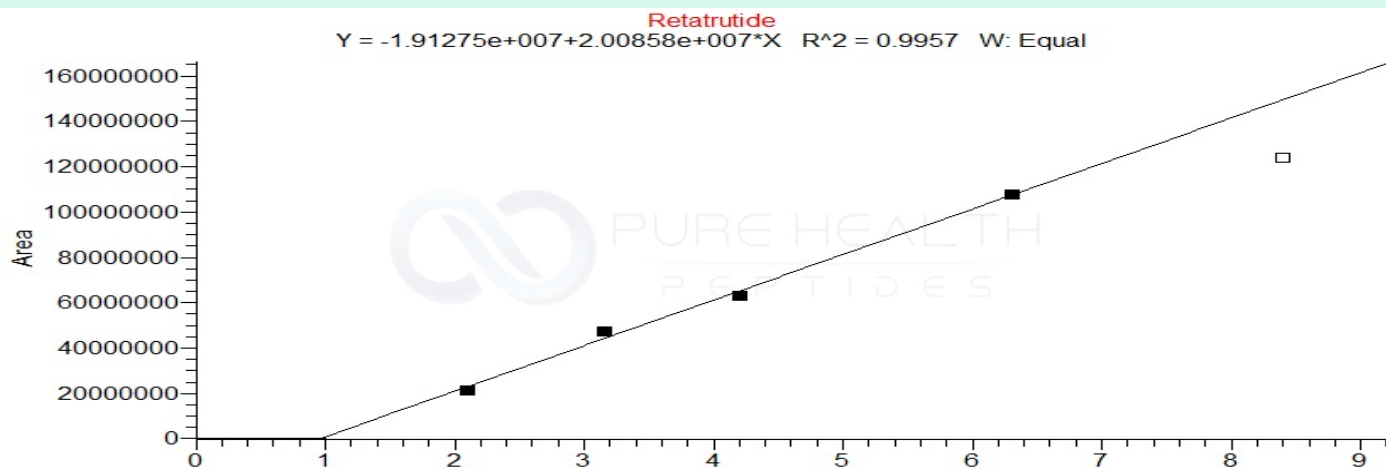


Full Scan Mass Spectrometry Analysis

SYN-RET30-0012_01 #418 RT: 1.98 AV: 1 NL: 1.14E7
T: FTMS + p ESI Full ms [800.0000-2000.0000]



Calibration Curve



Analysis Performed by

Allwell Anyatonwu, M.S.
Analytical Chemist
contact@bioregen.com

COA #13747
Security Key **PUREHEALTH**
bioregen.com/verify



Allwell Anyatonwu