

Client: Resilient Research Peptides
resilientresearchpeptides@gmail.com
resilientpeptides.com

Sample received: **08/28/26**
Analysis conducted: **09/02/26**

Compound:	Retatrutide	CAS:	2381089-83-2
Batch/Lot #:	RR-RET30-2608-011	Formula:	C221H342N46O68
Appearance:	White lyophilized powder	Mol Wt:	4731.3 g/mol

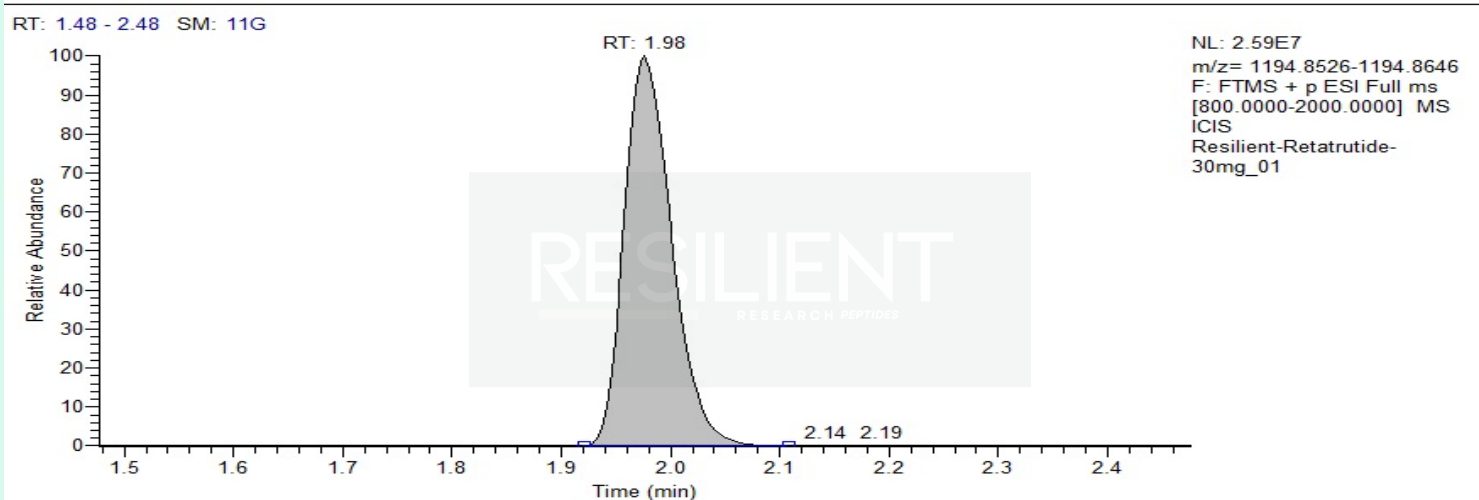
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 171390338

[Retatrutide|C221H342N46O68|171390338](#)

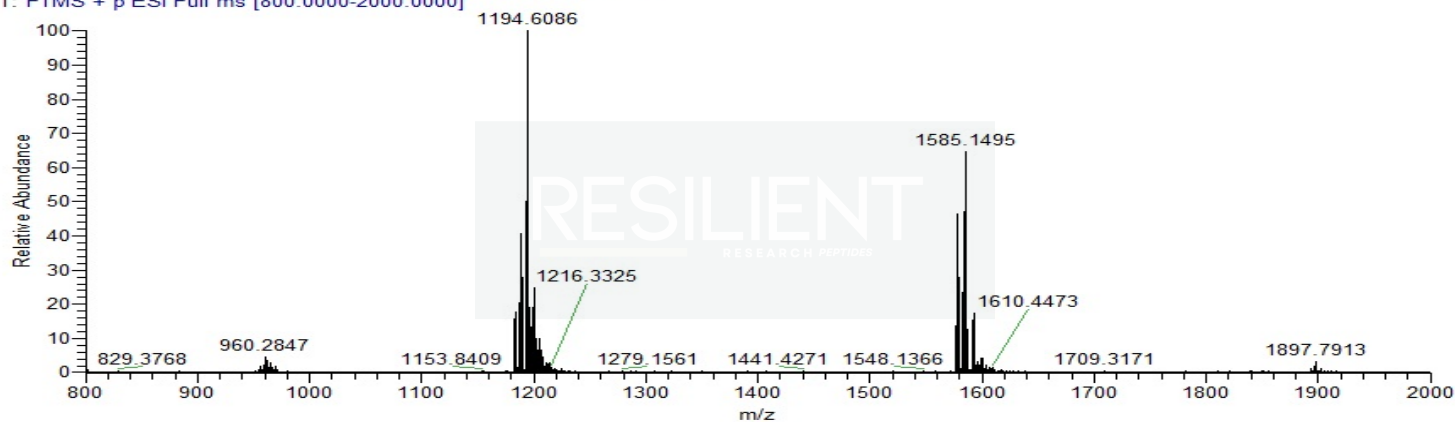
	Specification	Result	
Identity Test:	Retatrutide	Retatrutide	Conforms
Quantity:	30 mg	30.45 mg	Conforms
Purity:	>99%	99.60%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

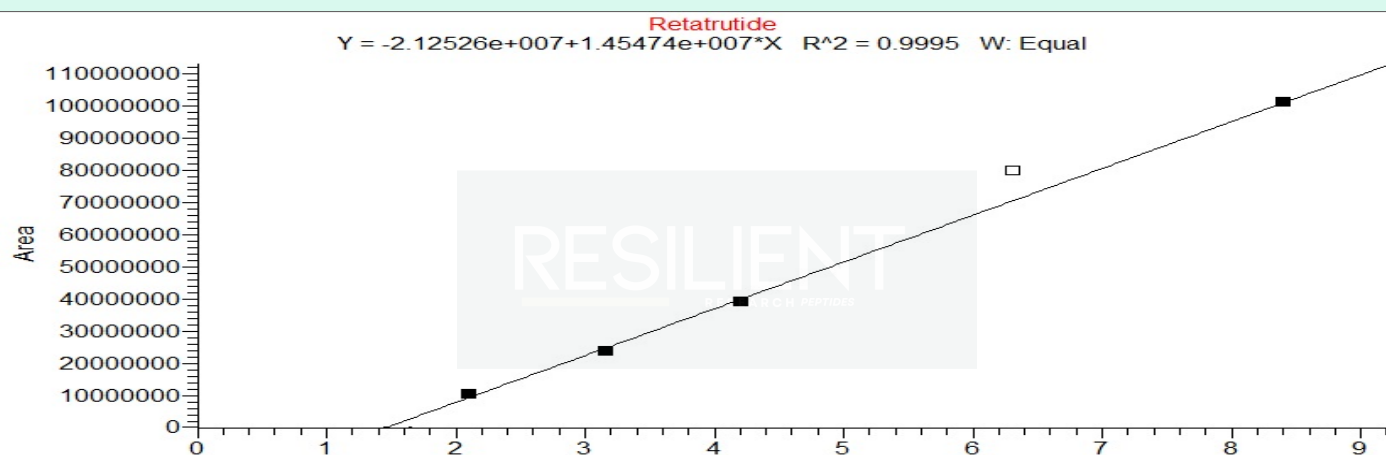


Full Scan Mass Spectrometry

Resilient-Retatrutide-30mg_01 #416 RT: 1.98 AV: 1 NL: 2.89E7
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 #13908
Security Key **RRP0128**
bioregen.com/verify



Allwell Anyatonwu