

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

Sample received: **10/06/26**
 Analysis conducted: **10/06/26**

Compound:	Retatrutide	CAS:	2381089-83-2
Batch/Lot #:	RR-RET10-2610-010	Formula:	C221H342N46O68
Appearance:	White lyophilized powder	Mol Wt:	4731.3 g/mol

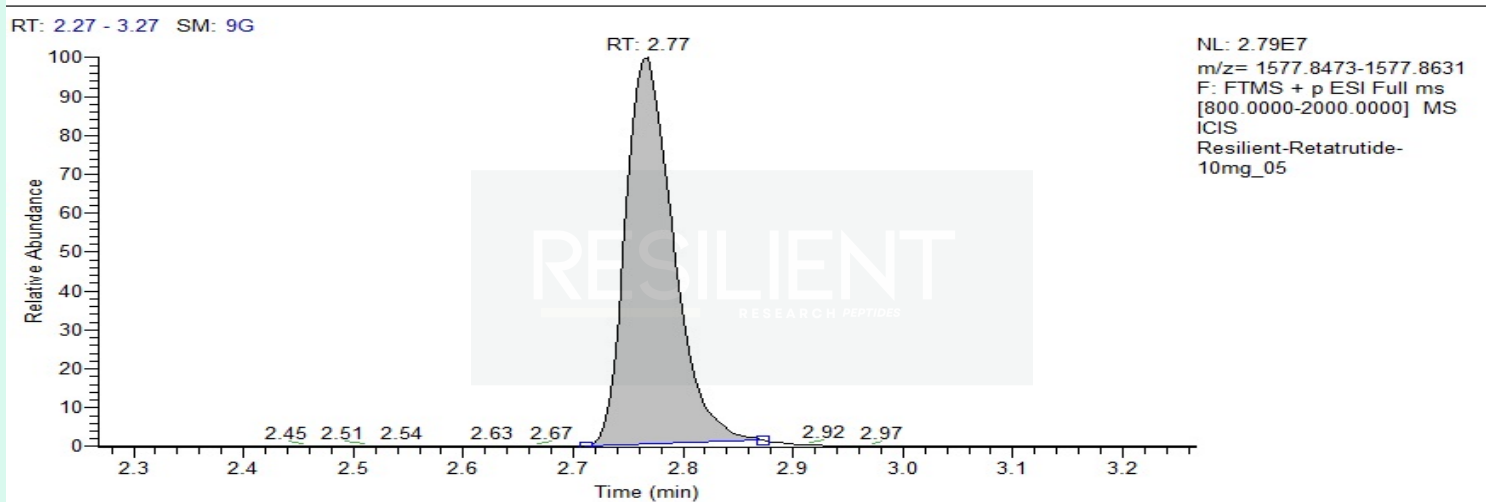
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 171390338

[Retatrutide|C221H342N46O68|171390338](#)

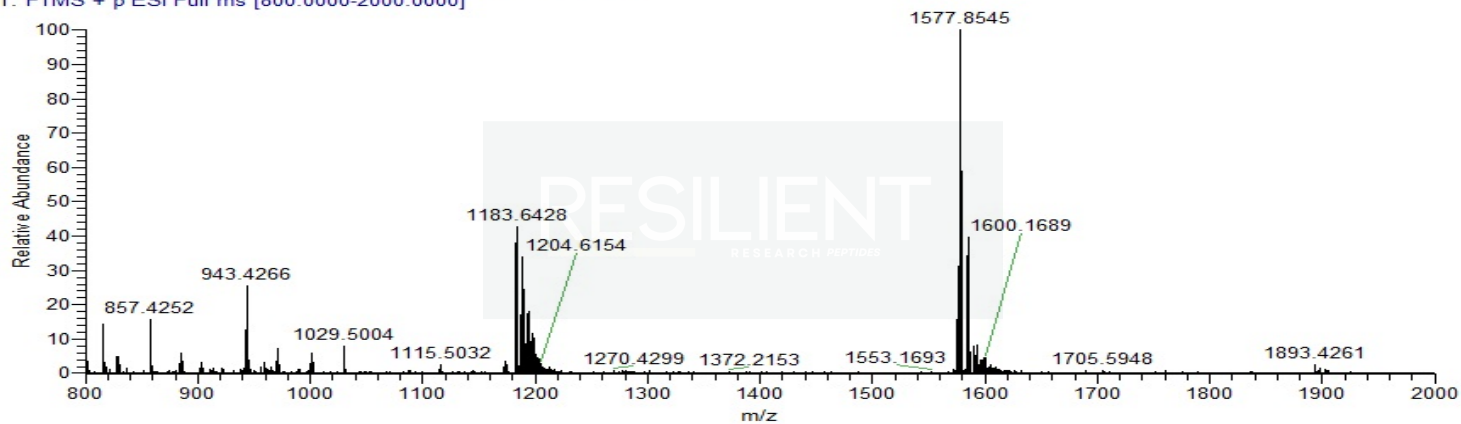
	Specification	Result	
Identity Test:	Retatrutide	Retatrutide	Conforms
Quantity:	10 mg	12.19 mg	Conforms
Purity:	>99%	99.63%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

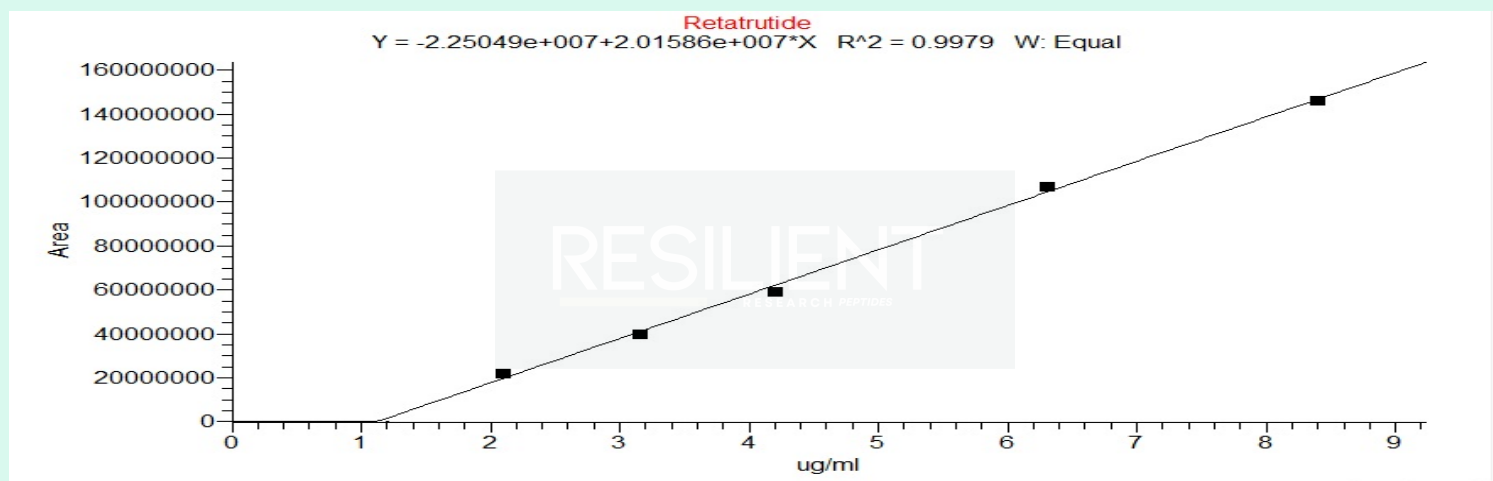


Full Scan Mass Spectrometry

Resilient-Retatrutide-10mg_05 #587 RT: 2.77 AV: 1 NL: 2.94E7
T: FTMS + p ESI Full ms [800.0000-2000.0000]



Calibration Curve



Analysis Performed by

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

Authorized by

Jake Torres, Lab Coordinator
Authorized Oct 7, 2026

COA #14168
Security Key **RRP0128**
bioregen.com/verify

