

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

Sample received: **05/01/2025**
Analysis conducted: **05/08/2025**

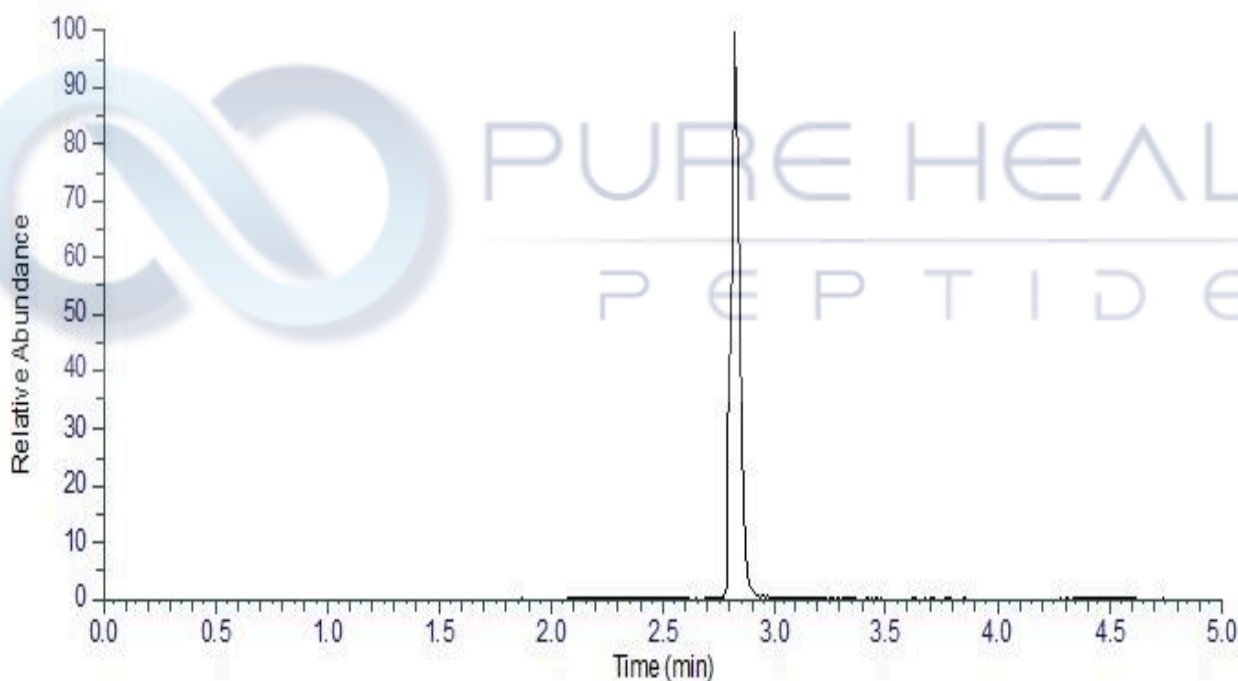
Compound:	Retatrutide	CAS:	2381089-83-2
Batch/Lot #:	FPC-022125	Formula:	C221H342N46O68
Appearance:	White lyophilized powder	Mol Wt:	4845.44 g/mol

Method: Qualitative and Quantitative chemical analysis by LC-MS with UV detection
Pubchem CID: 474492335
[SID 474492335 - PubChem](https://pubchem.ncbi.nlm.nih.gov/compound/474492335)

	Specification	Result	
Identity Test:	Retatrutide	Retatrutide	Conforms
Quantity:	- mg	- mg	-
Purity:	>98%	99.42%	Conforms

Retatrutide LC-MS Chromatogram: Retention Time and Peak Analysis

RT: 0.00-5.00



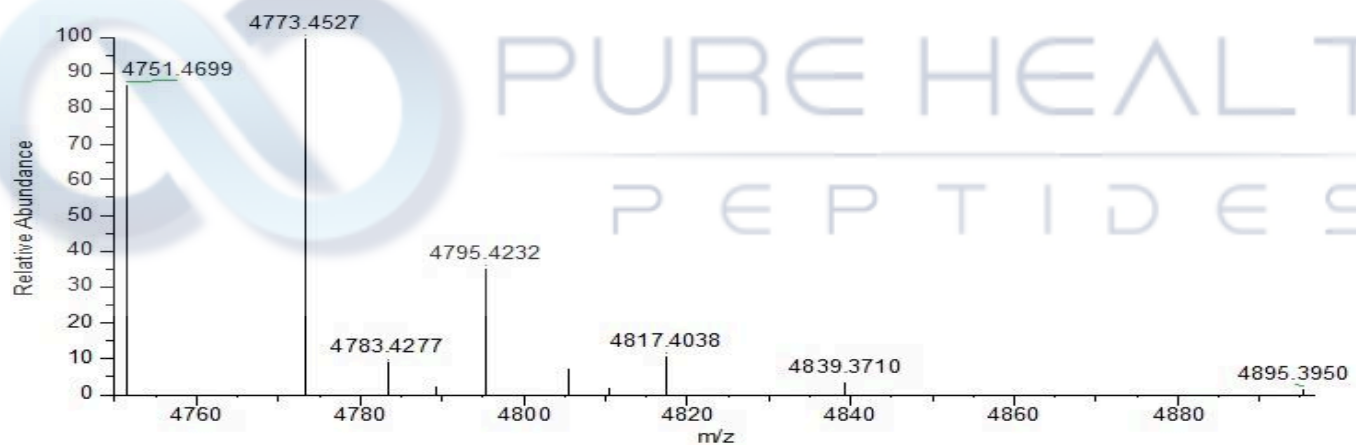
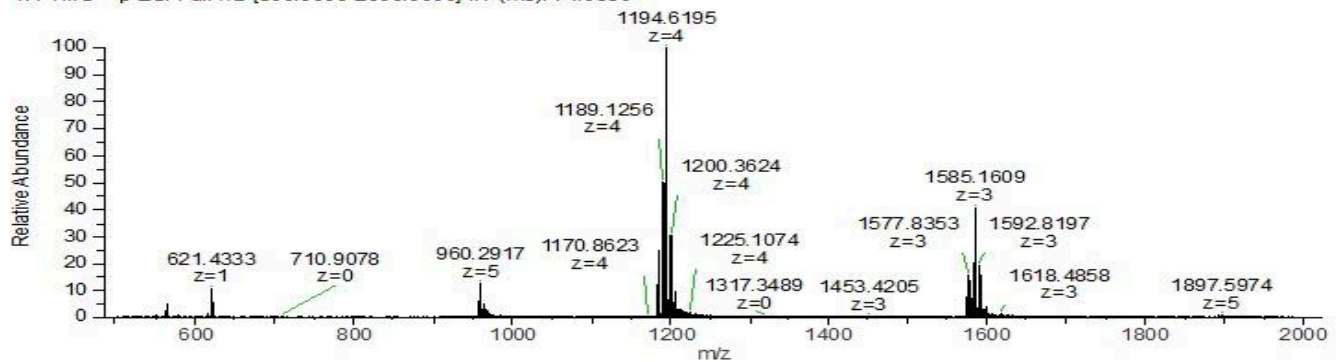
NL: 4.20E8
m/z= 1194.62-
1194.63 MS
PHP-Retatrutide-04

PURE HEALTH
PEPTIDES

Retatrutide Mass Spectrometry (MS) Analysis: Full Scan Spectrum

PHP-Retatrutide-04 #324 RT: 2.82 AV: 1 NL: 4.12E6

T: FTMS + p ESI Full ms [500.0000-2000.0000] IIT (ms): 71.0830



Analysis Performed by
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Roberto Marin

COA #10293
Security Key **PUREHEALTH**
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