

Client: Pure Health Peptides
info@purehealthpeptides.com
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Sample received: **05/01/2025**
Analysis conducted: **05/08/2025**

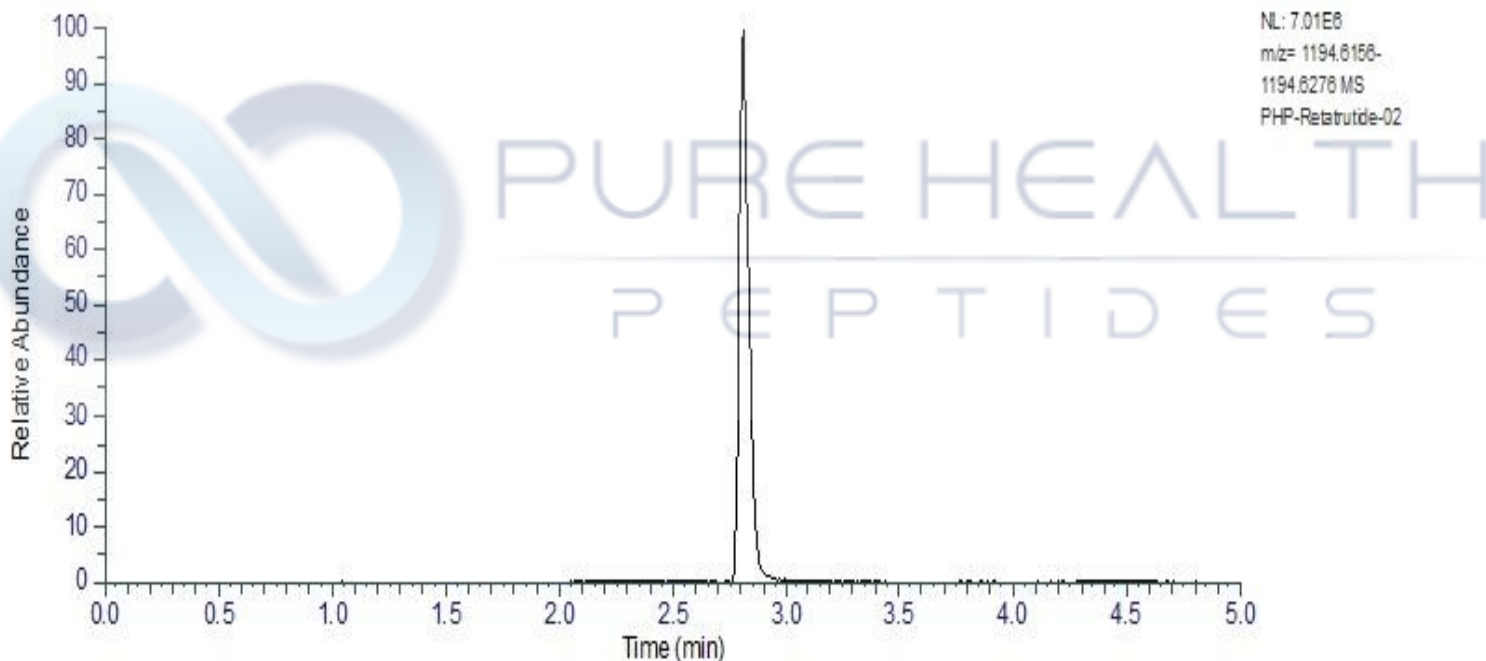
Compound:	Retatrutide	CAS:	2381089-83-2
Batch/Lot #:	CHA-041525	Formula:	C221H342N46O68
Appearance:	White lyophilized powder	Mol Wt:	4845.44 g/mol

Method: Qualitative and Quantitative chemical analysis by LC-MS with UV detection
Pubchem CID: 474492335
[SID 474492335 - PubChem](#)

	Specification	Result	
Identity Test:	Retatrutide	Retatrutide	Conforms
Quantity:	- mg	- mg	-
Purity:	>98%	99.86%	Conforms

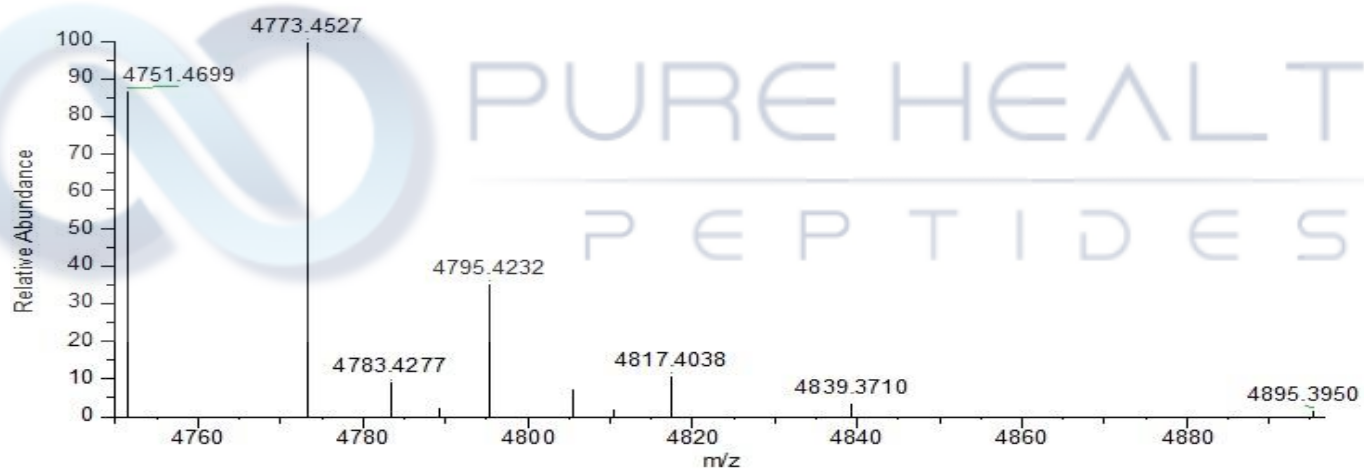
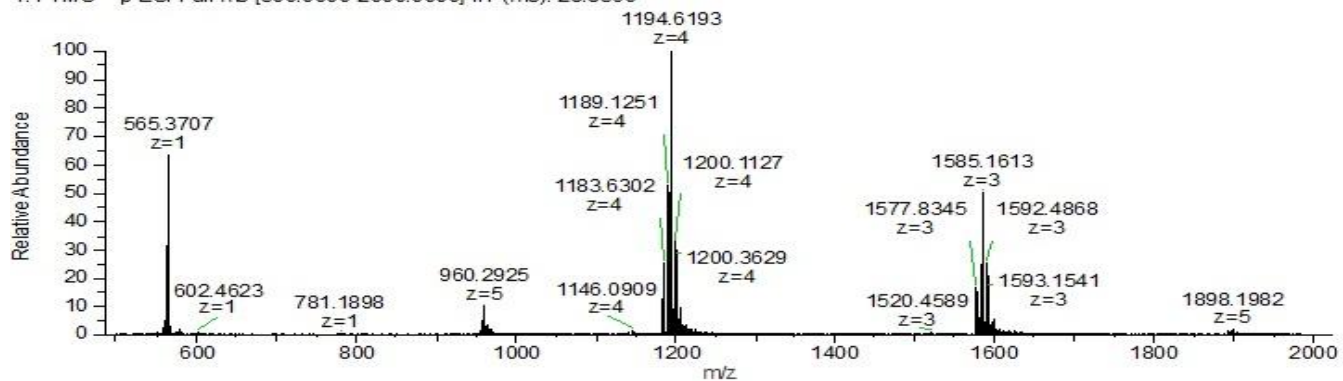
Retatrutide LC-MS Chromatogram: Retention Time and Peak Analysis

RT: 0.00-5.00



Retatrutide Mass Spectrometry (MS) Analysis: Full Scan Spectrum

PHP-Retatrutide-02 #323 RT: 2.81 AV: 1 NL: 6.86E6
T: FTMS + p ESI Full ms [500.0000-2000.0000] IIT (ms): 28.8560



Analysis Performed by
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Roberto Marin

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Security Key **PUREHEALTH**
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