

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

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

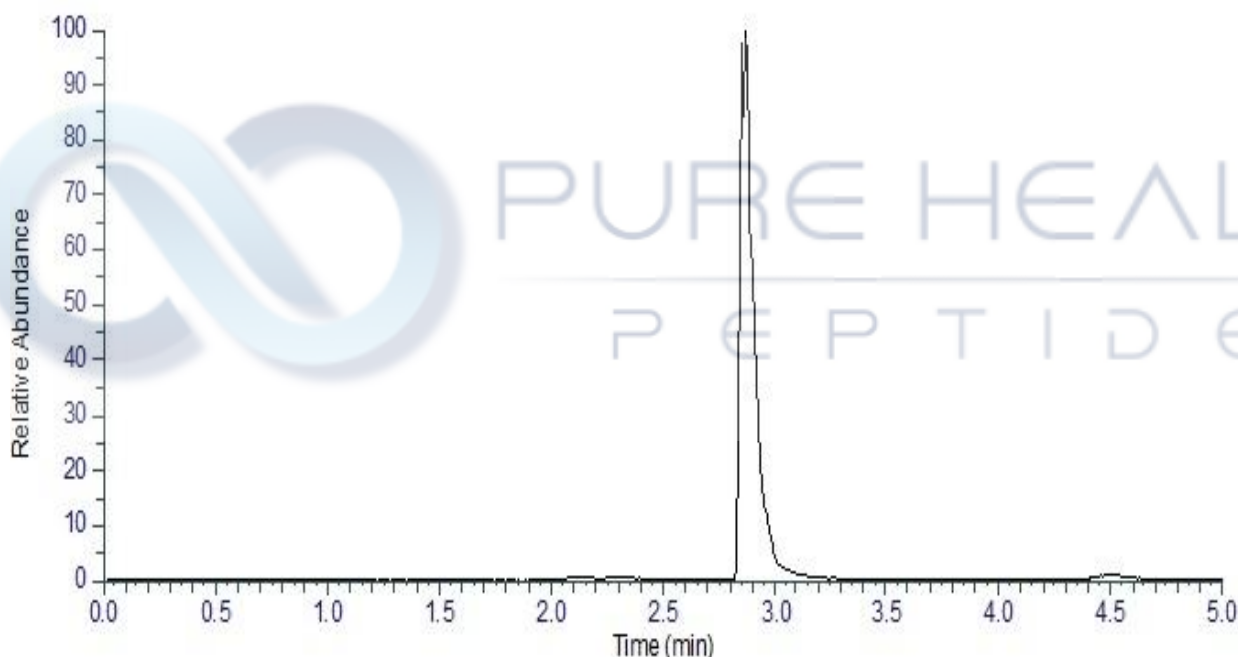
Compound:	Semaglutide	CAS:	910463-68-2
Batch/Lot #:	CHA-041525	Formula:	C187H291N45O59
Appearance:	White lyophilized powder	Mol Wt:	4113.641 g/mol

Method: Qualitative and Quantitative chemical analysis by LC-MS with UV detection
Pubchem CID: 56843331
[Semaglutide | C187H291N45O59 | CID 56843331 - PubChem](#)

	Specification	Result	
Identity Test:	Semaglutide	Semaglutide	Conforms
Quantity:	- mg	- mg	-
Purity:	>98%	99.24%	Conforms

Semaglutide LC-MS Chromatogram: Retention Time and Peak Analysis

RT: 0.00-5.00

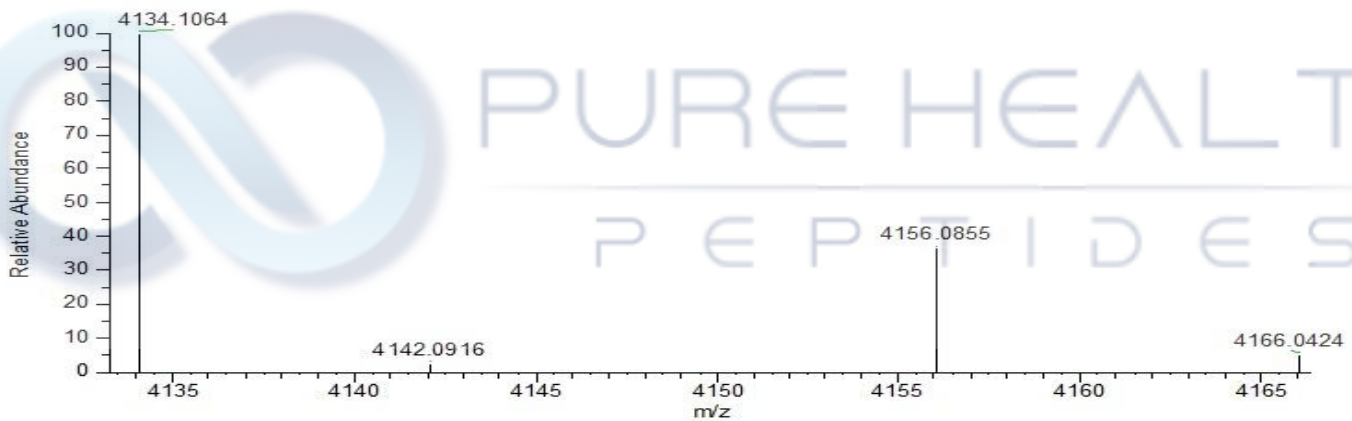
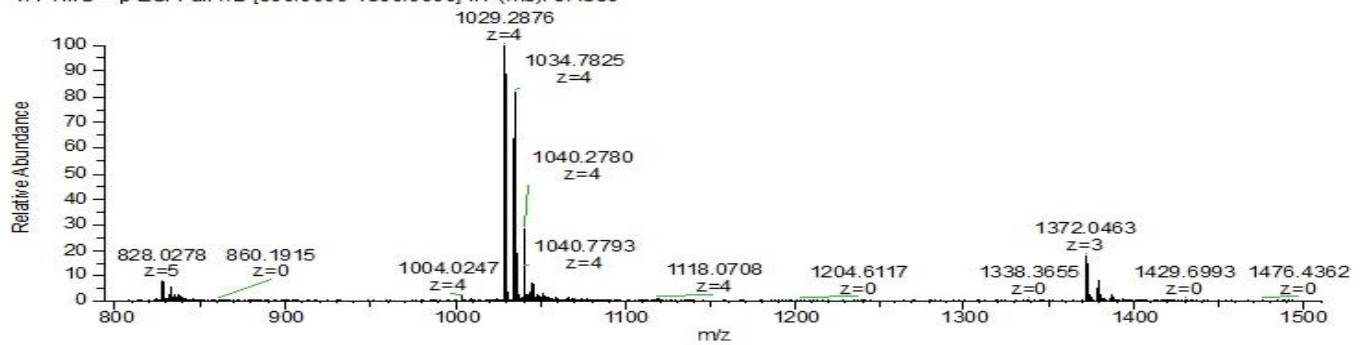


NL: 4.45E8
m/z= 1029.28-
1029.29 MS
PHP-Semaglutide-
02

PURE HEALTH
PEPTIDES

Semaglutide Mass Spectrometry (MS) Analysis: Full Scan Spectrum

PHP-Semaglutide-02 #329 RT: 2.86 AV: 1 NL: 4.29E6
T: FTMS + p ESI Full ms [800.0000-1500.0000] IIT (ms): 9.4580



Analysis Performed by
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Analytical Chemist
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Roberto Marin

COA #10294
Security Key **PUREHEALTH**
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