

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

Sample received: **10/29/25**
Analysis conducted: **11/06/25**

Compound:	IGF-1 LR3 (1 mg)	CAS:	946870-92-4
Batch/Lot #:	TUY-102025	Formula:	C400H625N111O115S9
Appearance:	White lyophilized powder	Mol Wt:	9117.5 g/mol

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

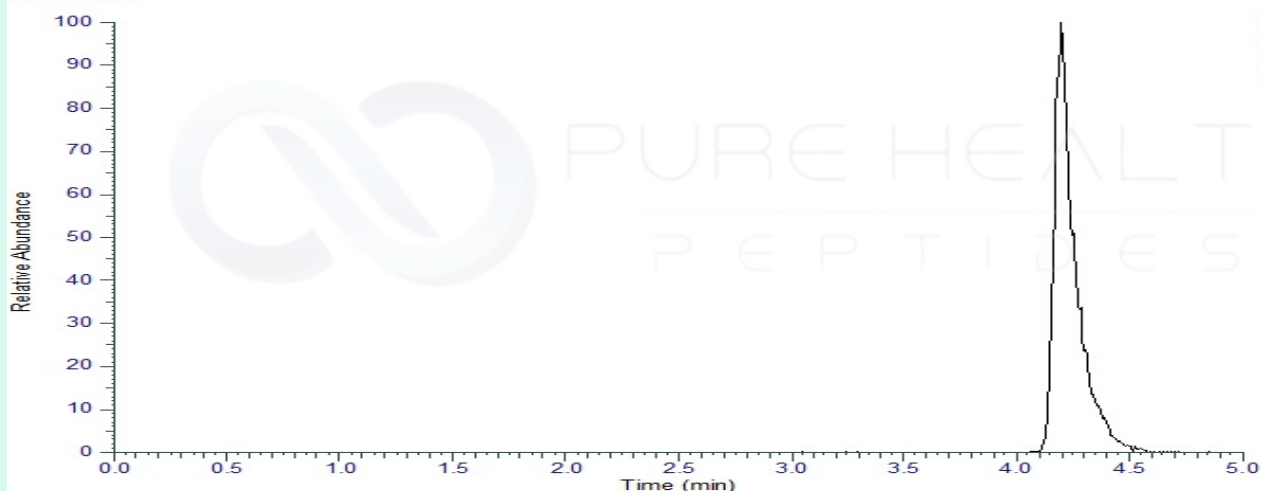
Pubchem CID: 381123731

IGF-1 LR3 | C400H625N111O115S9 | CID 381123731

	Specification	Result	
Identity Test:	IGF-1 LR3	IGF-1 LR3	Conforms
Quantity:	1 mg \pm 15%	1.02 mg	Conforms
Purity:	>99%	99.73%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

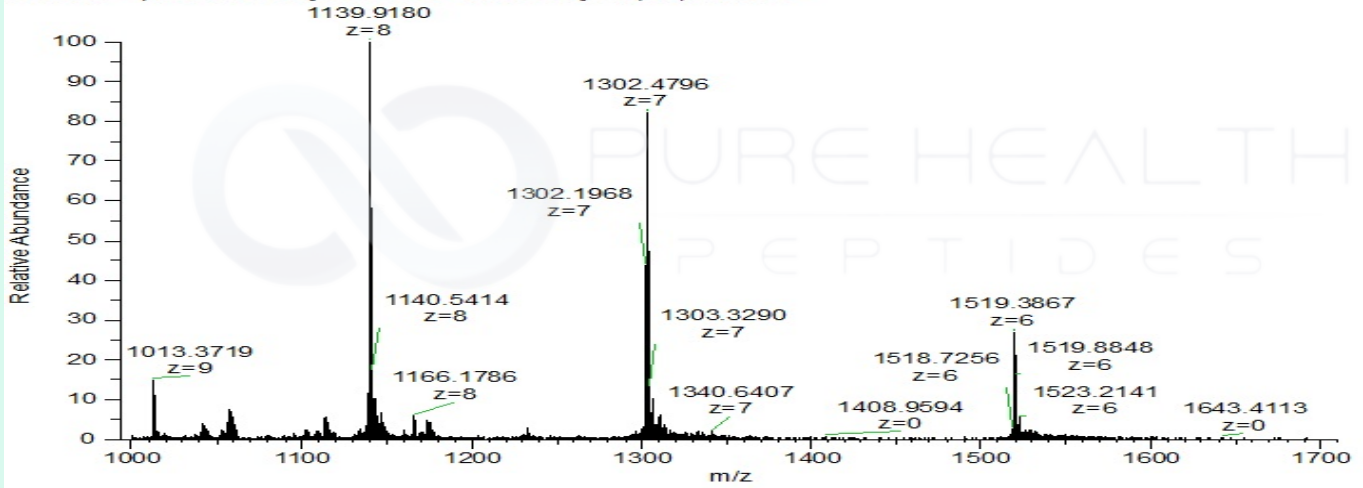
RT : 0.00-5.01



NL: 3.50E6
m/z: 1139.9123-
1139.9237 MS
PHP-IGF1-LR3-
1mg-01

Full Scan Mass Spectrometry Analysis

PHP-IGF1-LR3-1mg-01 #504 RT: 4.20 AV: 1 NL: 3.43E6
T: FTMS + p ESI Full ms [1000.0000-1700.0000] IIT (ms): 33.4110



Analysis Performed by

Dr. Roberto Marin
Analytical Chemist
contact@bioregen.com

COA #11300
Security Key **PUREHEALTH**
bioregen.com/verify

Roberto Marin

