

Client: Irontide Labs (formerly Peptora)
 help@irontidelabs.com
 855-811-0112

Sample received: **03/16/26**
 Analysis conducted: **03/27/26**

Compound:	Cagrilintide	CAS:	1415456-99-3
Batch/Lot #:	BDCAG031226	Formula:	C194H312N54O59S2
Appearance:	White lyophilized powder	Mol Wt:	4408.258 g/mol

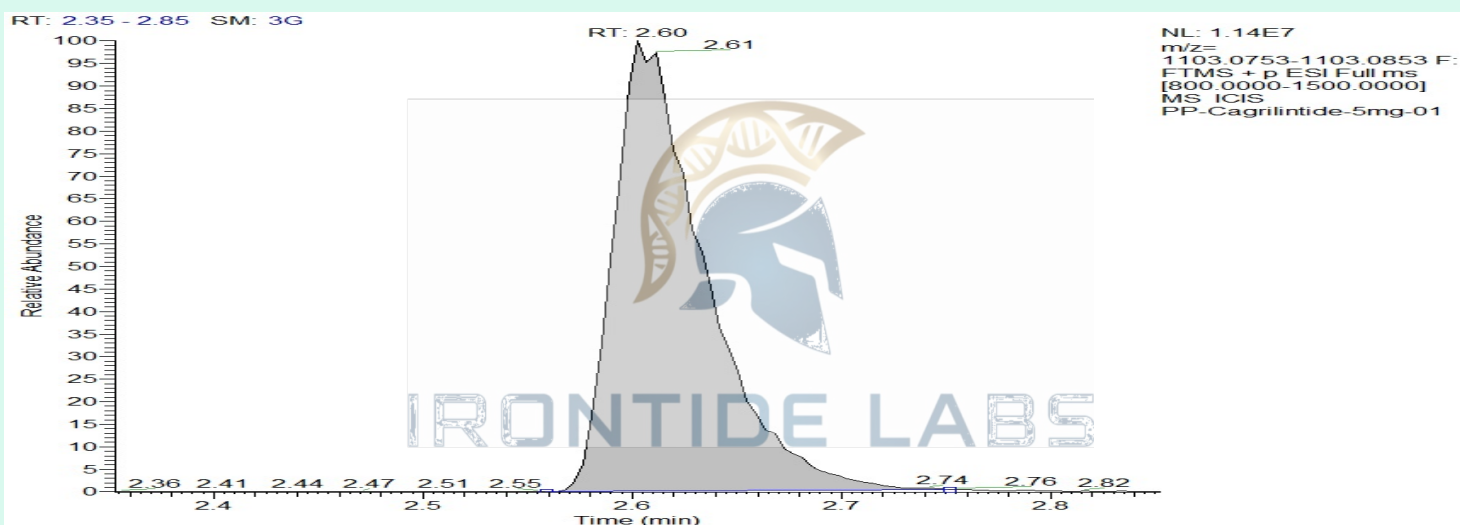
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 167312356

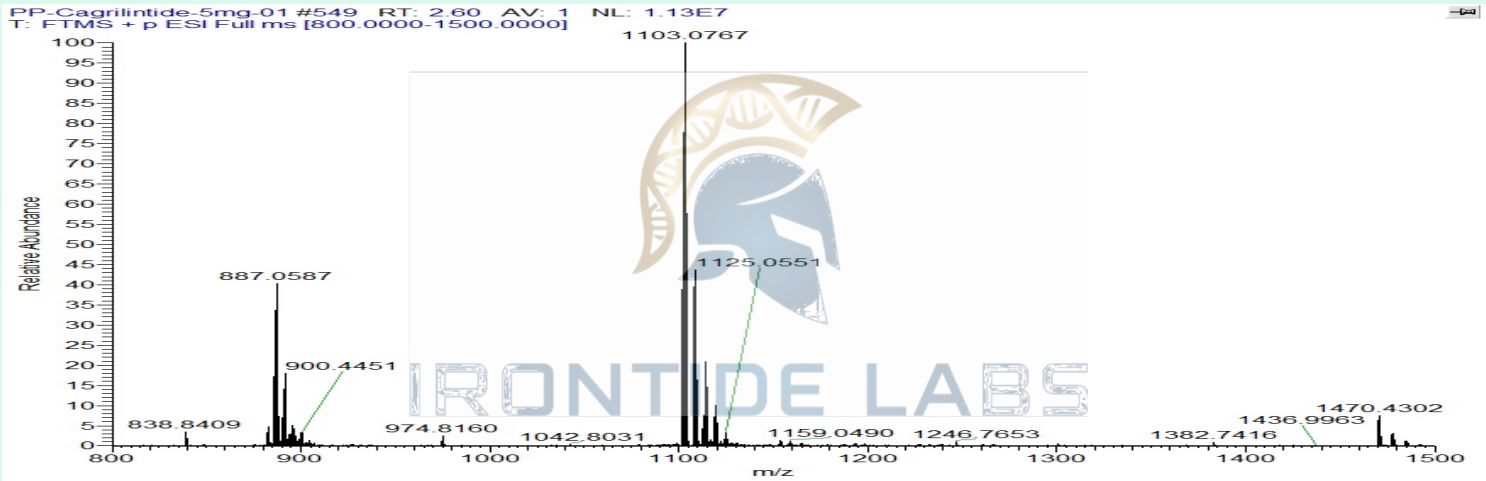
Cagrilintide |C194H312N54O59S2 |167312356

	Specification	Result	
Identity Test:	Cagrilintide	Cagrilintide	Conforms
Quantity:	5 mg	5.64 mg	Conforms
Purity:	>99%	99.29%	Conforms

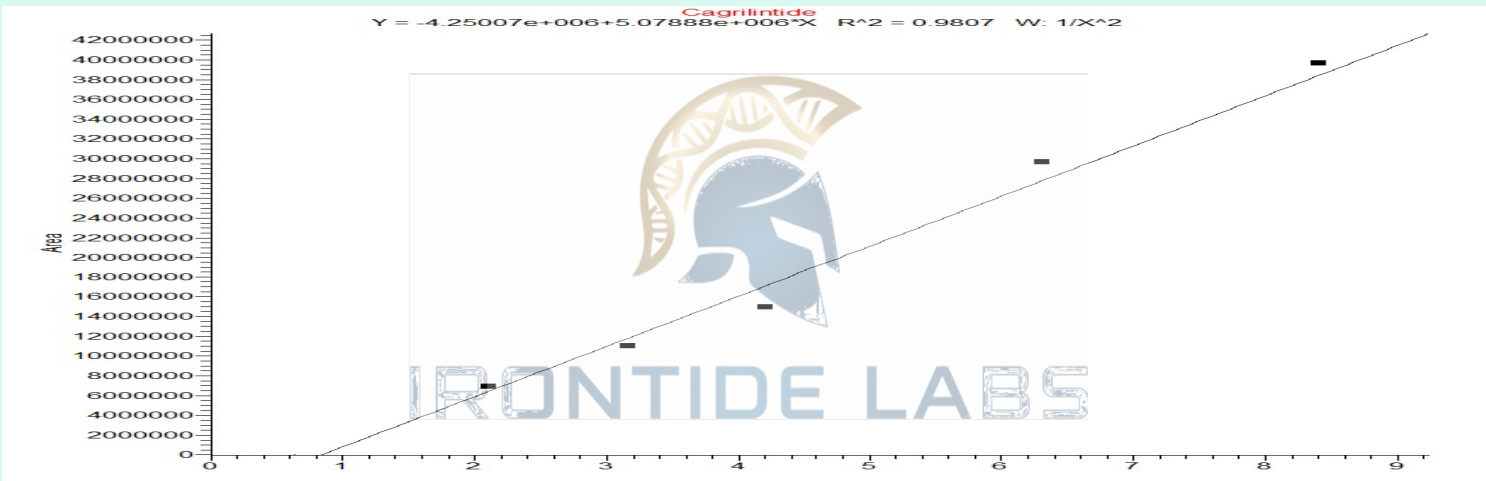
LC-MS Chromatogram and Retention Time Analysis



Full Scan Mass Spectrometry Analysis



Calibration Curve



Analysis Performed by

Dr. Victor Ugur
Analytical Chemist
contact@bioregen.com

Victor Ugur

COA #12604
Security Key **IRONTIDE01**
bioregen.com/verify

IRONTIDE LABS

