

Client: Legion Peptides
admin@legionpeptides.com
5165850292

Sample received: **03/03/26**
Analysis conducted: **03/06/26**

Compound:	Semax	CAS:	80714-61-0
Batch/Lot #:	SMX-19	Formula:	C37H51N9O10S
Appearance:	White lyophilized powder	Mol Wt:	813.9 g/mol

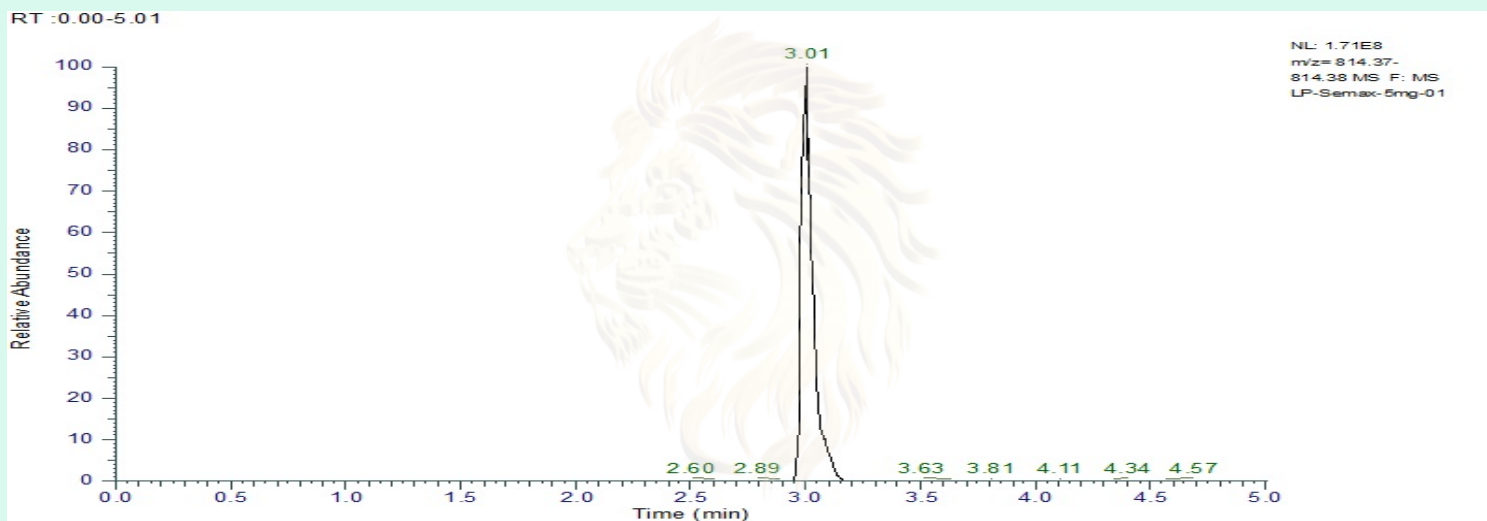
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 9811102

Semax | C37H51N9O10S | CID 9811102

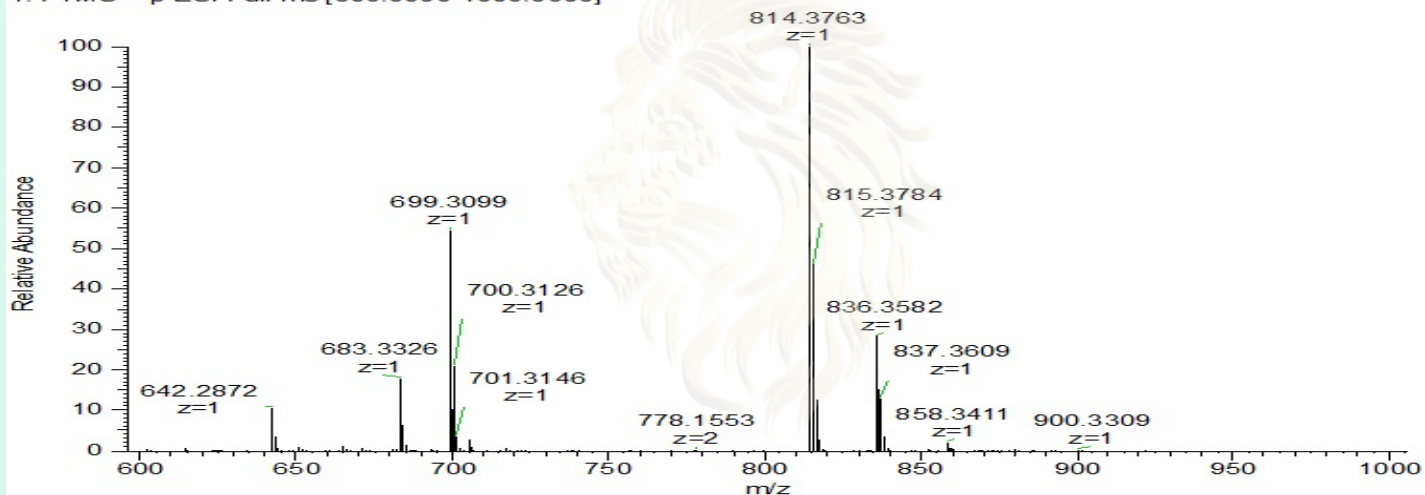
	Specification	Result	
Identity Test:	Semax	Semax	Conforms
Purity:	>99%	99.62%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

LP-Semax-5mg-01 #632 RT: 3.02 AV: 1 NL: 1.32E8
T: FTMS + p ESI Full ms [600.0000-1000.0000]



Analysis Performed by

Dr. Victor Ugur
Analytical Chemist
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COA #12454
Security Key **LEGIONPEP**
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Victor Ugur