

Client: Original Peptide
info@originalpeptide.com
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Sample received: **12/23/25**
Analysis conducted: **01/06/26**

Compound:	Semax (5mg)	CAS:	80714-61-0
Batch/Lot #:	T2501-006	Formula:	C37H51N9O10S
Appearance:	White lyophilized powder	Mol Wt:	813.9 g/mol

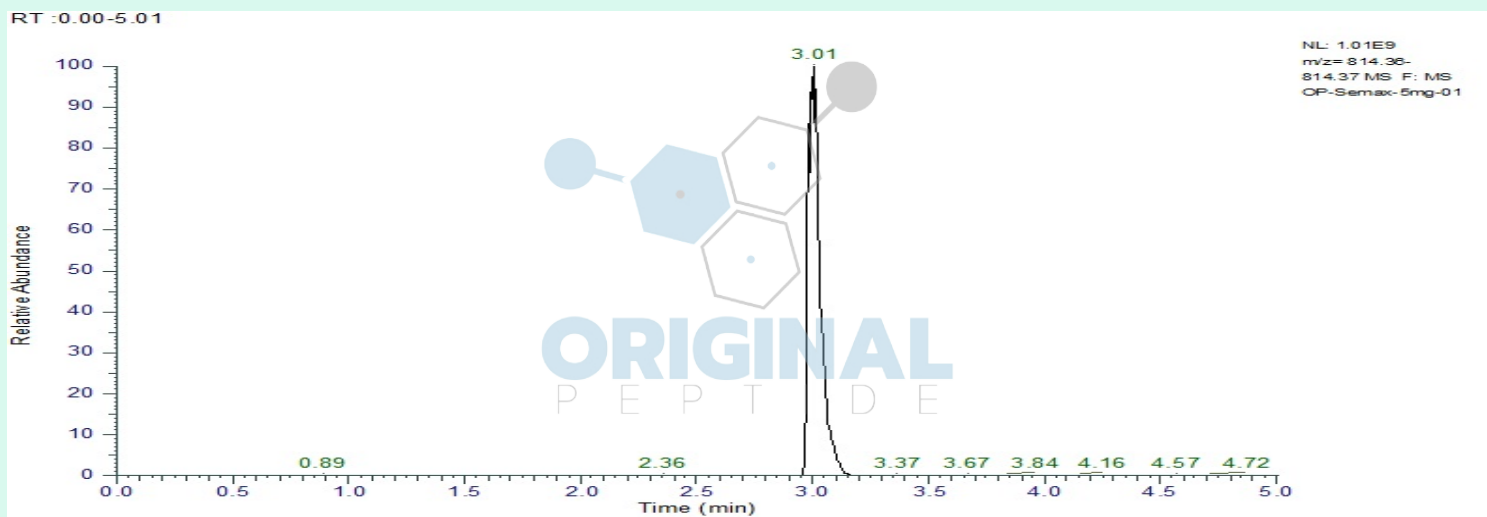
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 9811102

Semax | C37H51N9O10S | CID 9811102

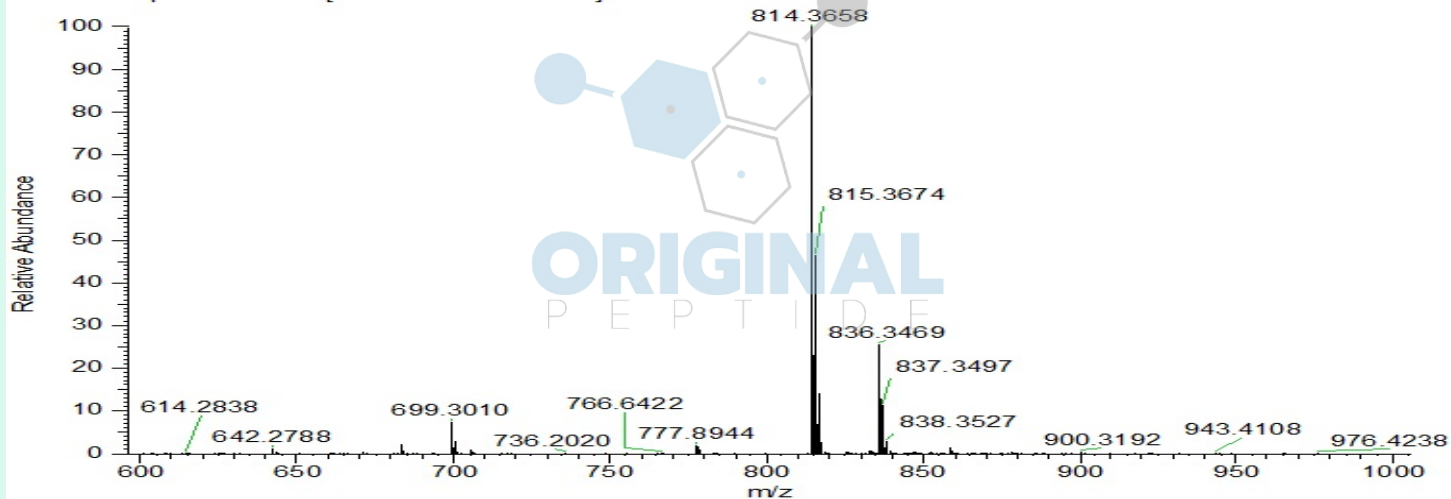
	Specification	Result	
Identity Test:	Semax	Semax	Conforms
Purity:	>99%	99.76%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

OP-Semax-5mg-01 #643 RT: 3.06 AV: 1 NL: 1.61E8
T: FTMS + p ESI Full ms [600.0000-1000.0000]



Analysis Performed by

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Analytical Chemist
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COA #11761
Security Key **ORIGINALPEPTIDE0**
bioregen.com/verify



Victor Ugur