

Lot Number: TL-1902514-P
 Client Name: Trident Labs
 Identity: www.usetridentlabs.com


Received Date: 05/09/2026
 Analysis Conducted: 05/04/2026
 Searchable via: horizonanalytical.com

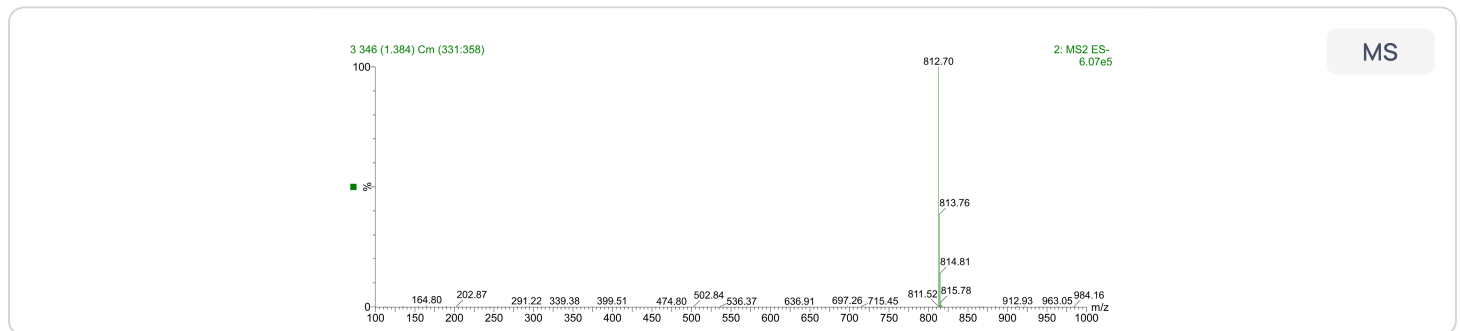
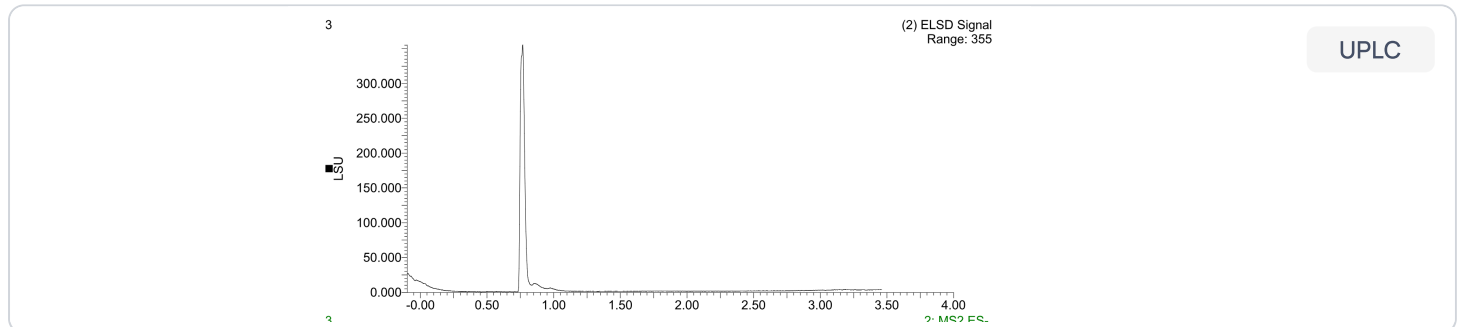
Compound:	Semax
Lot:	TL-1902514-P
Appearance:	White Lyophilized Powder

CAS:	80714-61-0
Formula:	C ₃₇ H ₅₁ N ₉ O ₁₀ S
Mol Weight:	~813.92 g/mol

Pubchem CID: 9811102

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

	Specification	Result	Scan to Validate:
Compound Test:	Semax	Semax	
Quantity:	10mg	9.8mg	
Purity:	>98%	99.18%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

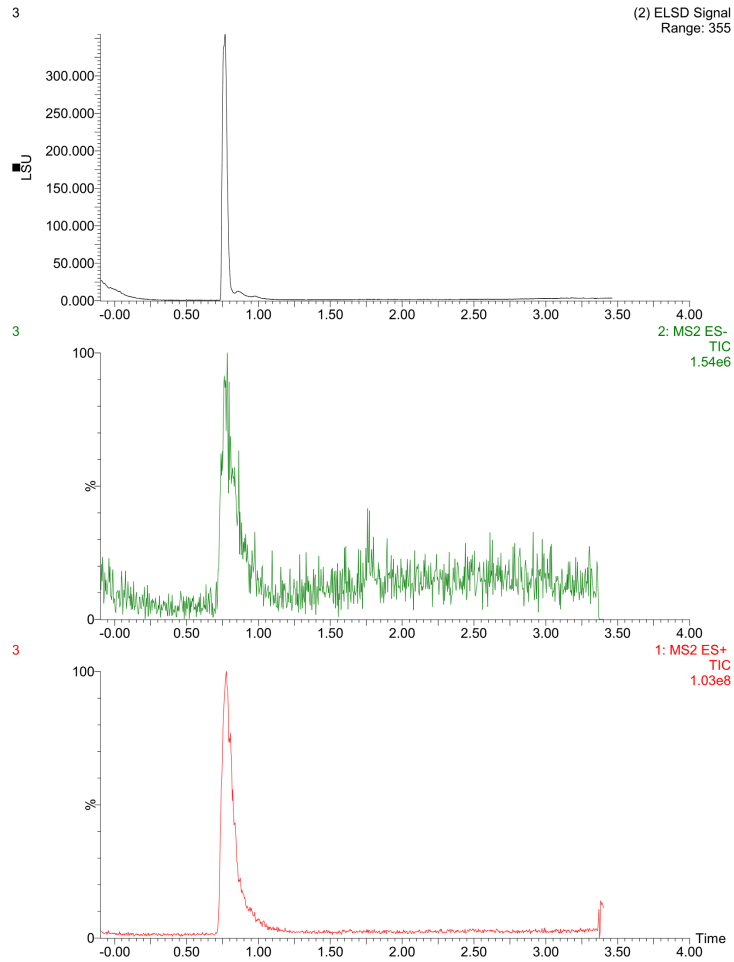


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: TL-1902514-P
Client Name: Trident Labs
Identity: www.usetridentlabs.com

Received Date: 05/09/2026
Analysis Conducted: 05/04/2026
Searchable via: horizonanalytical.com

Semax (10mg) • Pubchem CID: 9811102
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

