

Lot Number: **DPS-9123127**
 Client Name: **Direct Peptides**
 Identity: **directpeptides.com**

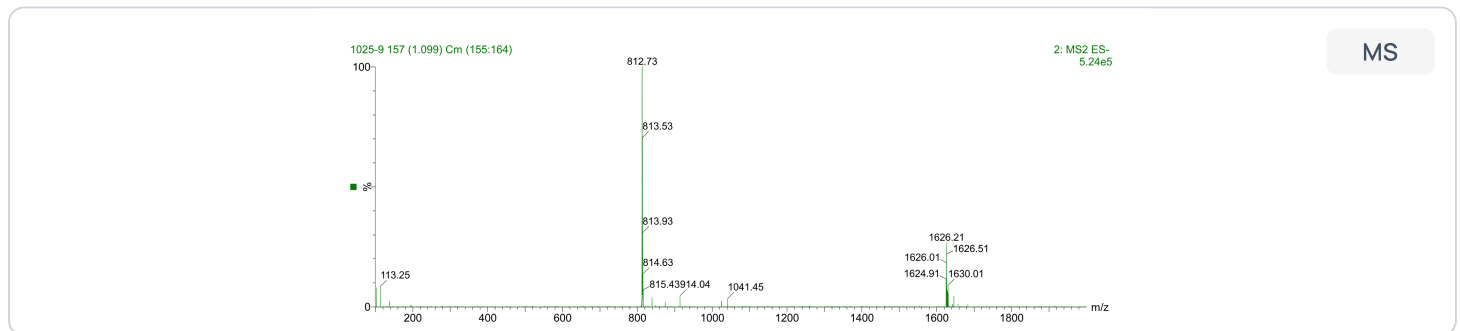
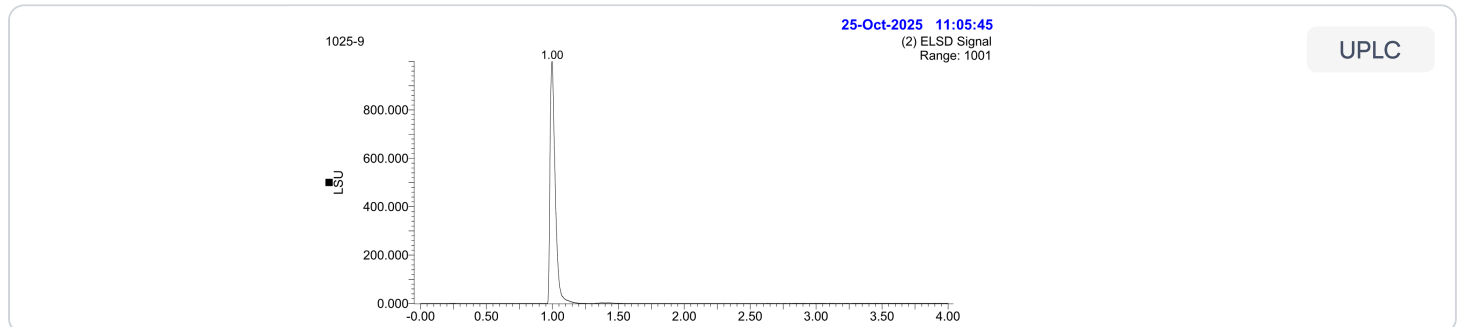
Lab Received Date: **10/21/2025**
 Analysis Conducted: **10/27/2025**
 Searchable via: **horizonanalytical.com**

Compound:	Semax	CAS:	80714-61-0
Report Number:	1000078	Formula:	C ₃₇ H ₅₁ N ₉ O ₁₀ S
Appearance:	White Lyophilized Powder	Mol Weight:	~813.92 g/mol

Pubchem CID: 9811102

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

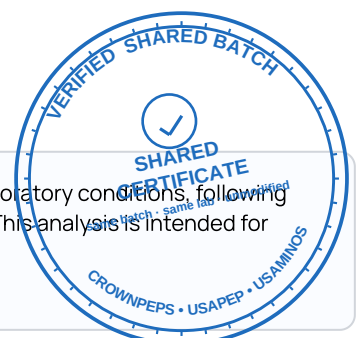
	Specification	Result	Scan to Validate:
Compound Test:	Semax	Semax	
Quantity:	10mg	-	
Purity:	>98%	99.26%	



Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist



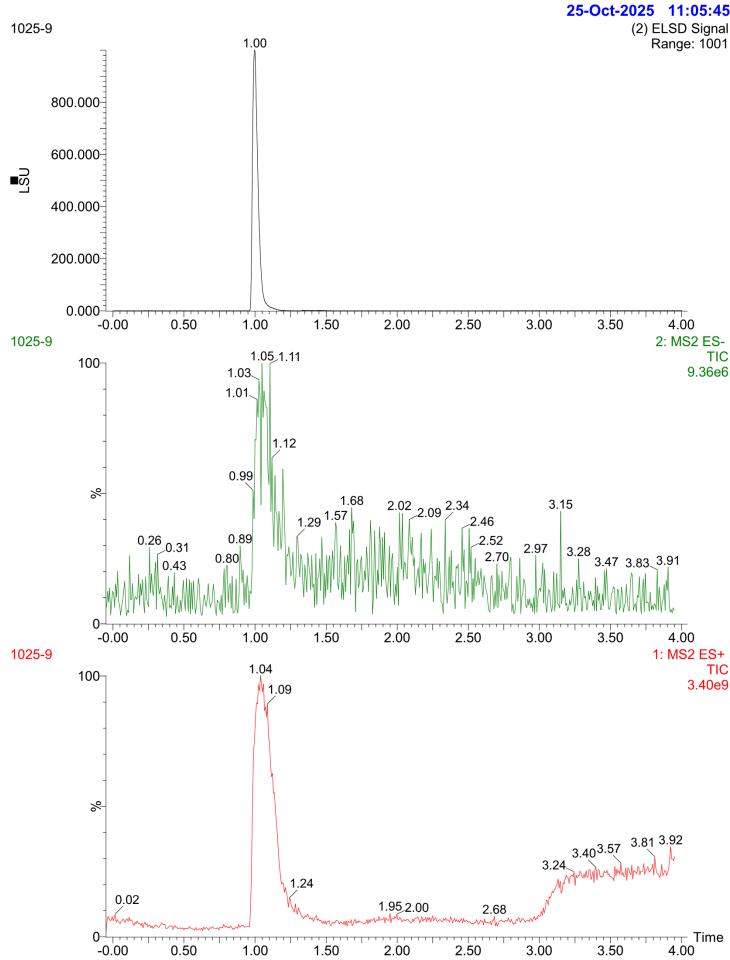
This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.



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



Mass Spectrometry (MS)

