

Lot Number: **SL-2602-SE-L97-P**
 Client Name: **SolPeptide By SolXgenix**
 Identity: **solxgenix.com**

Received Date: **06/25/2026**
 Analysis Conducted: **06/20/2026**
 Searchable via: **horizonanalytical.com**

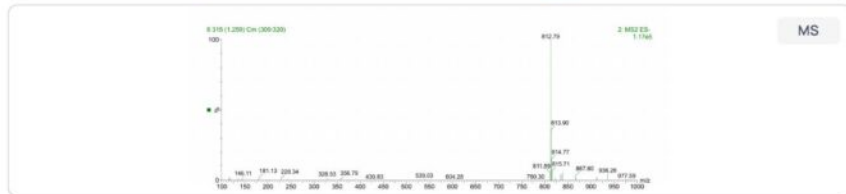
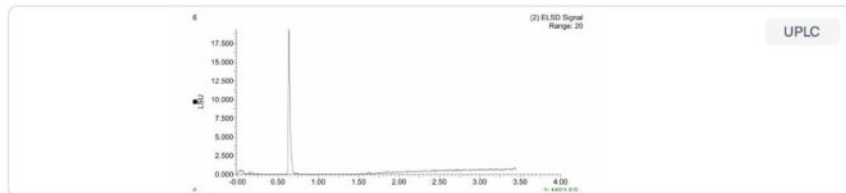
Compound:	Semax
Lot:	SL-2602-SE-L97-P
Appearance:	White Lyophilized Powder

CAS:	80714-61-0
Formula:	$C_{27}H_{51}NaO_{10}S$
Mol Weight:	~813.92 g/mol

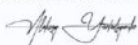
Pubchem CID: 9811102

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	9.82mg	
Purity:	> 98%	99.34%	



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.