

Lot Number: **NR-3157061-P**  
 Client Name: **Newgen Research**  
 Identity: **Newgenresearch.com**


Received Date: **06/22/2026**  
 Analysis Conducted: **06/17/2026**  
 Searchable via: **horizonanalytical.com**

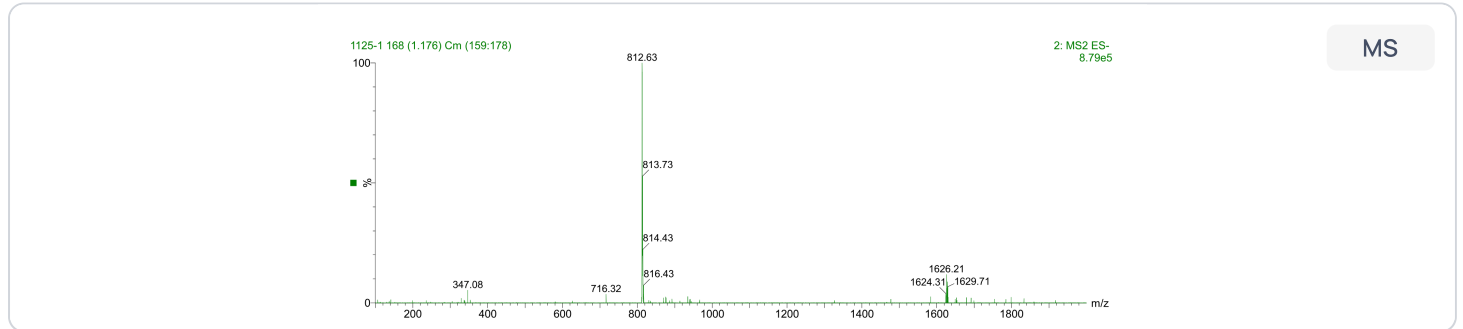
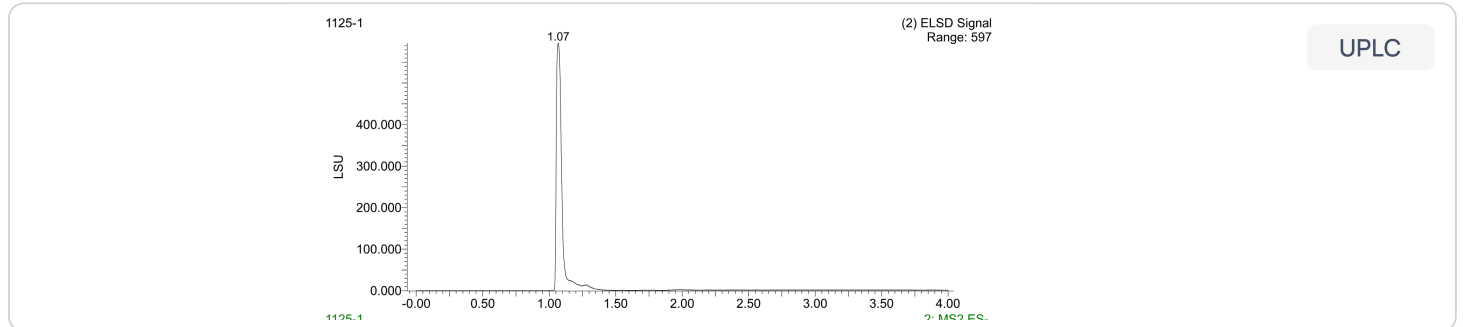
<b>Compound:</b>	Semax
<b>Lot:</b>	NR-3157061-P
<b>Appearance:</b>	White Lyophilized Powder

<b>CAS:</b>	80714-61-0
<b>Formula:</b>	C <sub>37</sub> H <sub>51</sub> N <sub>9</sub> O <sub>10</sub> S
<b>Mol Weight:</b>	~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	9.69mg	
Purity:	>98%	99.23%	



**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist

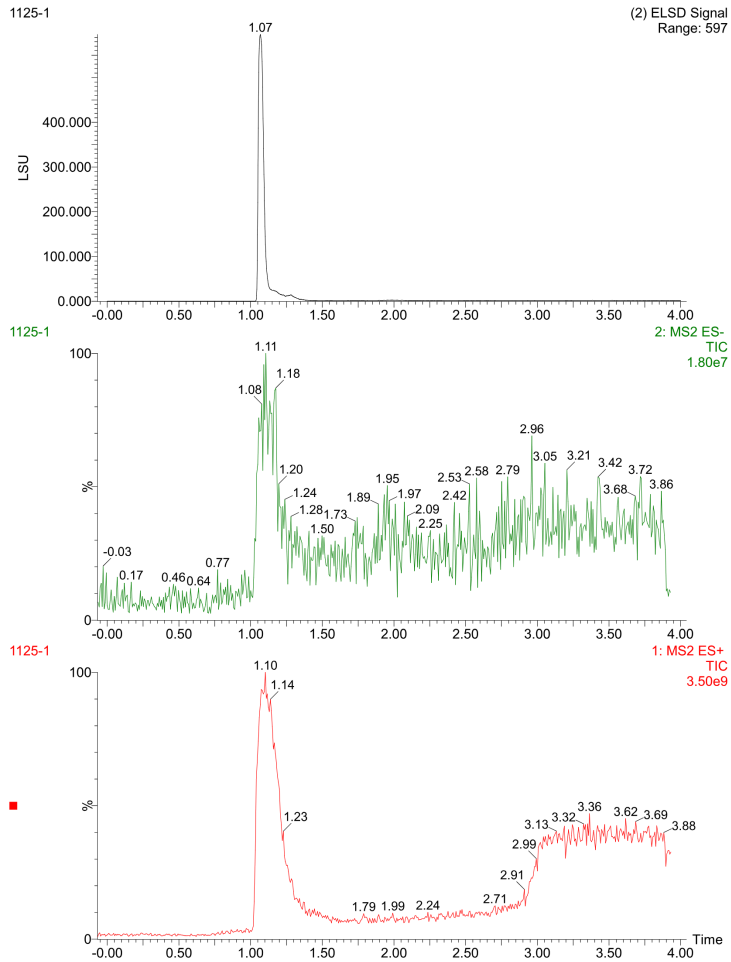


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: NR-3157061-P  
 Client Name: Newgen Research  
 Identity: Newgenresearch.com

Received Date: 06/22/2026  
 Analysis Conducted: 06/17/2026  
 Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)

