



Client:	Ascend .Science
Accession #:	2606180154
Search Code:	Asce2606180154
Received:	06/18/2026
Reported:	06/21/2026
Lot:	Dark Blue Cap

Sample Summary

Product:	Semax 10mg	Purity:	99.79%
Identity:	Confirmed	Net Content:	12.96 mg
Appearance:	White Lyophilized Powder		

Analytical Results

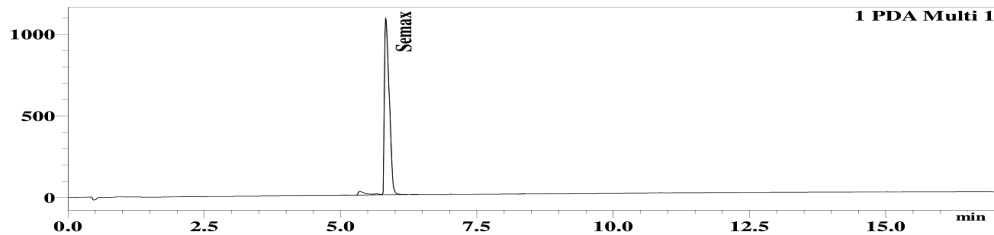
Test	Result
Identity (LC-MS)	Semax
Purity (HPLC-UV)	99.79%
Net Content	12.96 mg

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

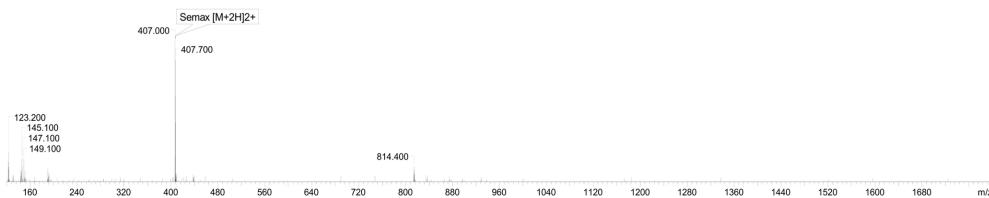
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation




Principal Chemist

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