



Client: MRP
Accession #: 2605270605
Search Code: MRP2605270605
Received: 05/27/2026
Reported: 05/30/2026
Lot: MRSUN2566

Sample Summary

Product:	Semax 10mg	Purity:	Vial 1: 99.84% Vial 2: 99.76%
Identity:	Confirmed	Net Content:	Vial 1: 13.30 mg Vial 2: 13.09 mg
Appearance:	White Lyophilized Powder	Fentanyl Screen:	Negative

Analytical Results

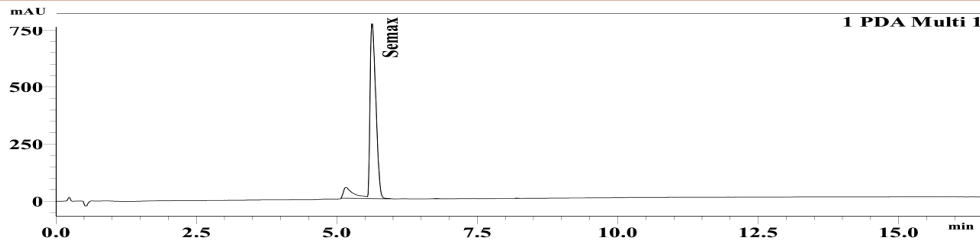
Test	Result
Identity (LC-MS)	Semax
Purity (HPLC-UV)	99.80%
Net Content Average	13.20 mg

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

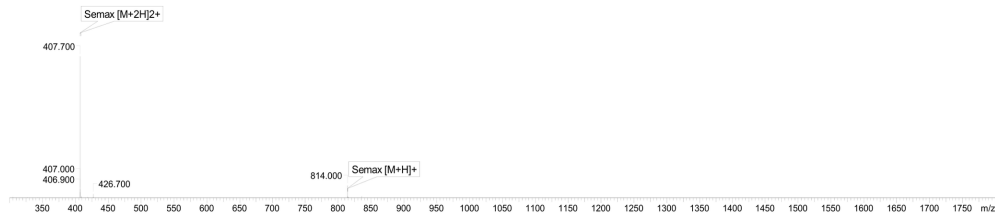
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤ 0.05 EU/mL

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

Chromatogram



Mass Confirmation




Principal Chemist

FreedomDiagnosticsTesting.com
 Admin@FreedomDiagnostics.net
Proudly Owned and Operated in the USA

