



Test Report/ Certificate of Analysis

Date of Report: Nov 13, 2025
To: Protixa
From: AxisPharm, LLC
Certificate ID Number: 13Nov2025-05

Results reported by: Lab Technician Ning Yang

Review/Approved by: [Signature] QA Director Dawei Yue

Sample Received: Date: 11/10/2025
Receiving Condition: [X] Acceptable [ ] Other:
Storage Condition: [ ] Room temperature [ ] -20°C [ ] -80°C
[X] Other: 0 °C

Sample Name: Semax 10mg; Label mg Claim: 10mg; Brand Name: Protixa; Lot#: SEM10V1125; MFD: 11/2025; BBD: 11/2027

Method(s): LCMS and LAL Endotoxin Assay

Procedure(s): Laboratory Activity Date: 11/10/2025

Results:

Table with 5 columns: Sample Name, Net Weight Measured, MW (g/mol), Detected, UV Purity (208nm) (%). Row 1: Semax 10mg, 9.7, 813.93, 815.3 [M+H], >99

Endotoxin Results:

Table with 3 columns: Sample Name, Net Weight Measured, Endotoxin Testing Value (EU/mg). Row 1: Semax 10mg, 9.7, 0.062

Salts and sugars that serves as fillers in injectables are not considered as impurities.

Conclusion: The product comes with Semax 9.7mg with purity >99.0%.