



## Test Report/ Certificate of Analysis

**Date of Report** Nov 24, 2025  
**To:** Protixa  
**From:** AxisPharm, LLC  
**Certificate ID Number:** 24Nov2025-02

**Results reported by:** Lab Technician  
Ning Yang

**Review/Approved by:**   
QA Director  
Dawei Yue

**Sample Received:** Date: 11/22/2025  
Receiving Condition: ☒ Acceptable ☐ Other: \_\_\_\_\_  
Storage Condition: ☐ Room temperature ☐ -20°C ☐ -80°C  
☒ Other: \_\_ 0 °C \_\_\_\_

**Method(s):** Sample Name: Thymosin Alpha 20mg in 15ml; Label mg  
Claim: 20mg; Brand Name: Protixa; Lot#:TA20N1125;  
MFD: 11/2025; BBD: 11/2026  
LCMS

**Procedure(s):** Laboratory Activity Date: 11/24/2025  
**Results:**

| Sample Name                 | Net Weight Measured | MW (g/mol) | Detected                     | UV Purity (208nm) (%) |
|-----------------------------|---------------------|------------|------------------------------|-----------------------|
| Thymosin Alpha 20mg in 15ml | 19.1                | 3108.3     | 1556.9 [M+2H], 1038.1 [M+3H] | >99                   |

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

Conclusion: The product comes with 19.1 mg Thymosin Alpha-1 with purity >99.0%.

AxisPharm, LLC

Results only apply to tested samples within Test Report as received  
Test Report shall not be reproduced except in full without approval of the laboratory