



Test Report/ Certificate of Analysis

Date of Report Nov 21, 2025

To: Protixa
9276 Scranton Rd, Suite 500, San Diego, CA 92121

From: AxisPharm, LLC

Certificate ID Number: 21Nov2025-03

Results reported by: Lab Technician
Ning Yang

Review/Approved by: 
QA Director
Dawei Yue

Sample Received: Date: 11/20/2025
Receiving Condition: ☒ Acceptable ☐ Other: _____
Storage Condition: ☐ Room temperature ☒ -20°C ☐ -80°C
☐ Other: _____
Sample Name: Glutathione/Magnesium Sulfate Heptahydrate;
Label mg Claim: 50mg/12.5mg; Brand Name: Protixa; Lot#:
GM5012V1125; MFD: 11/2025; BBD: 11/2027

Method(s): LCMS and LAL Endotoxin Assay

Procedure(s): Laboratory Activity Date: 11/21/2025

Results:

Sample Name	Net Weight Measured	MW (g/mol)	Detected	UV Purity (208nm) (%)
Glutathione/Magnesium Sulfate Heptahydrate 50mg/12.5mg	50.5mg/NA	307.33	308.9 [M+H]	>99

Endotoxin Results:

Sample Name	Net Weight Measured	Endotoxin Testing Value (EU/mg)
Glutathione/Magnesium Sulfate Heptahydrate 50mg/12.5mg	50.5mg/NA	0.053

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

Conclusion: The product comes with 50.5mg Glutathione at purity >99%. Magnesium Sulfate as inorganic salts is not quantified as it requires different method.

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