



Test Report/ Certificate of Analysis


**Date of Report** Aug 25, 2025

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

**From:** AxisPharm, LLC

**Certificate ID Number:** 25Aug2025-09

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

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

**Sample Received:** Date: 08/21/2025  
Receiving Condition: Acceptable Other: \_\_\_\_\_  
Storage Condition: Room temperature -20°C -80°C  
Other: \_\_\_\_\_

**Method(s):** Sample Name: Humanin; Label mg Claim: 5mg; Brand Name: Peptual; Lot#: HT2519802; MFD: 07/2025; BBD: 07/2027  
LCMS and Chromogenic LAL Endotoxin Assay

**Procedure(s):** Laboratory Activity Date: 08/25/2025

**Results:**

Sample Name	Net Weight Measured	MW (g/mol)	Detected	UV Purity (208nm) (%)
Humanin 5mg	4.6mg	2687	897.8 [M+3H]; 673.9 [M+4H]	99%

**Endotoxin Results:**

Sample Name	Net Weight Measured	Endotoxin Testing Value (EU/mg)
Humanin 5mg	4.6 mg	0.122

**Conclusion:** The product comes with 4.6 mg Humanin with purity >99%. The endotoxin test shows there are 0.122 EU/mg in the material.

**AxisPharm, LLC**

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