



Test Report/ Certificate of Analysis

Date of Report Sept 12, 2025

To: 1stPharma Peptides

From: AxisPharm, LLC

Certificate ID Number: 12Sept2025-02

Results reported by: Lab Technician
Ning Yang

Review/Approved by: 
QA Director
Dawei Yue

Sample Received: Date: 09/08/2025
Receiving Condition: ☒ Acceptable ☐ Other: _____
Storage Condition: ☐ Room temperature ☐ -20°C ☒ -80°C
☐ Other: _____

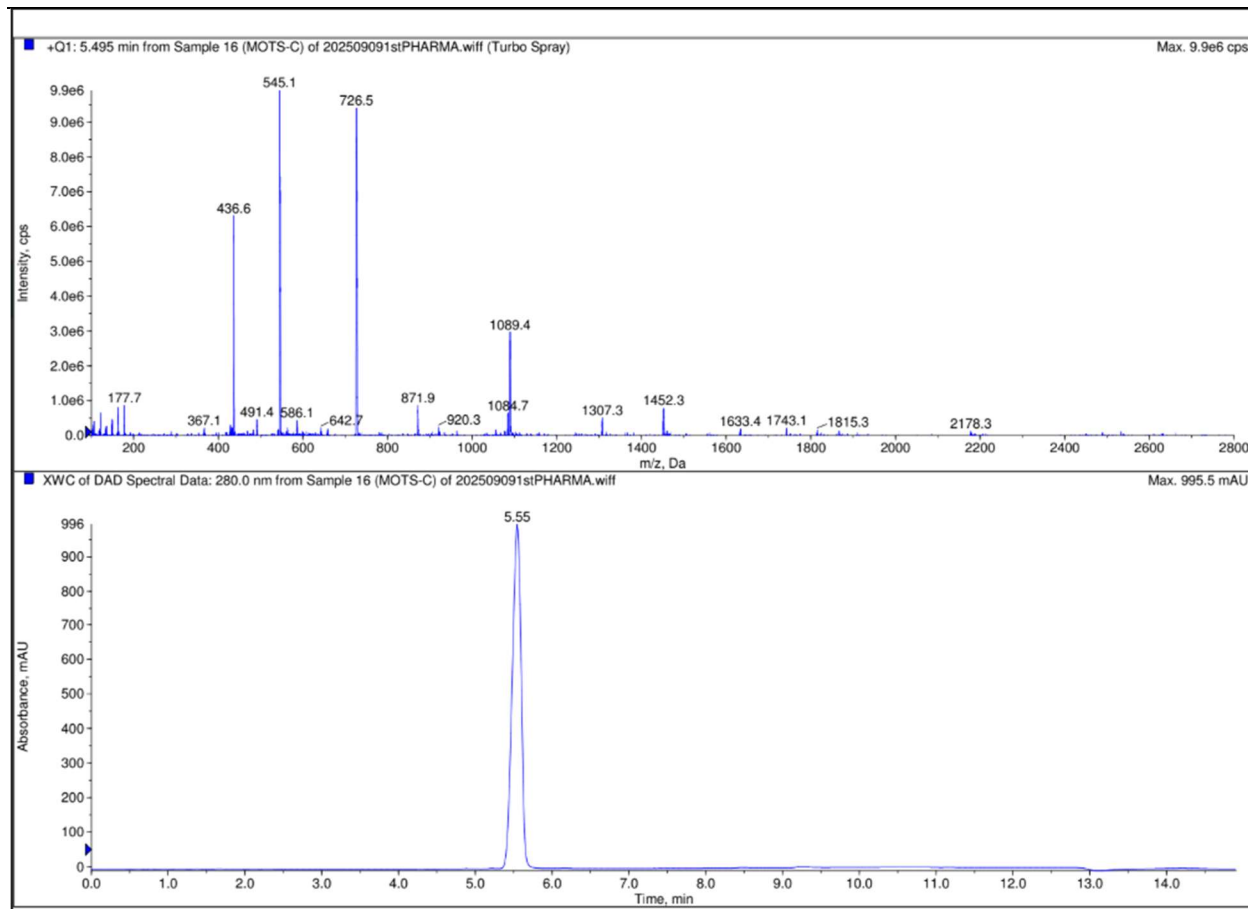
Method(s): Sample Name: MOTS-C 40mg; Batch: MOTC-40-255-25,
Label mg Claim: 40mg
LCMS

Procedure(s): Laboratory Activity Date: 09/11/2025

Results:



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Sample Name	Net Weight Measured	MW (g/mol)	Detected	UV Purity (%)
MOTS-C 40mg	38.5mg	2174.6	1089.4 [M+2H], 726.5 [M+3H]	>99.8%

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

Conclusion: The product comes with 38.5 mg MOTS-C with purity >99.8%.