



Test Report/ Certificate of Analysis

Date of Report June 10, 2026
To: Research Only
From: AxisPharm, LLC
Certificate ID Number: 10Jun2026-12

Results reported by: Lab Technician
Ning Yang

Review/Approved by:

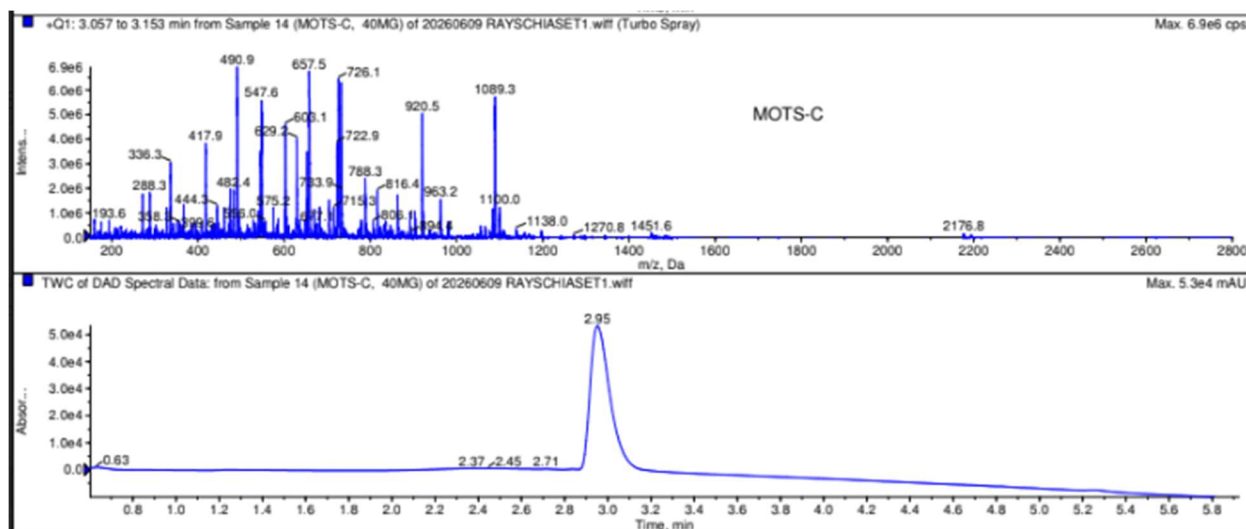
QA Director
Dawei Yue

Sample Received: Date: 06/08/2026
Receiving Condition: ☒ Acceptable ☐ Other: _____
Storage Condition: ☐ Room temperature ☐ -20°C ☐ -80°C
☒ Other: __ 0 °C ____

Sample Name: RO-MOTS40 40mg; Brand Name: Research
Only; Lot#: RO-MS406.1.2027; MFD: NA; BBD: NA
Method(s): LCMS and LAL endotoxin Assay

Procedure(s): Laboratory Activity Date: 06/10/2026

Results:



AxisPharm, LLC

Results only apply to tested Research Use Only samples within Test Report as received. Not for use in humans or animals. Analytical data apply only to the batch tested and do not indicate suitability for diagnostic or therapeutic use. Any unauthorized alteration, reproduction, or relabeling of this COA renders it invalid.



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Sample Name	Net Weight Measured	MW (g/mol)	Detected	UV Purity (220nm) (%)
RO-MOTS40 40mg	39.9mg	2176.6	2176.8[M+H]	99.3

Endotoxin Results:

Sample Name	Endotoxin Testing Value (EU/mg)
RO-MOTS40 40mg	0.053

ICP-MS

Element	Sym.	DL (ppm)	ppm
Antimony	Sb	0.15	<0.15
Arsenic	As	0.15	<0.15
Cadmium	Cad	0.15	<0.15
Cobalt	Co	0.15	<0.15
Copper	Cu	0.15	<0.15
Lead	Pb	0.15	<0.15
Mercury	Mg	0.15	<0.15
Nickel	Ni	0.15	<0.15
Vanadium	V	0.15	<0.15

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

Conclusion: The product comes with MOTS-C 39.9mg with purity of 99.3%.