

Client: Reinvention Compounds

Sample: MOTS-C 10mg

Batch: 202603MC10

Tests Requested: Standard + Endotoxins + Sterility

Appearance: White Lyophilized Powder in 3mL Vial

Analysis Conducted on: 03/05/2026

Report Issued on: 05/24/2026

| Test | Method | Result | Specification | |
|------------|--|-------------|---------------|------|
| Identity | HPLC-DAD | MOTS-C | MOTS-C | Pass |
| Purity | HPLC-DAD | 99.78 | >99% by HPLC | Pass |
| Quantity | HPLC Analyte Concentration Curve Assay | 11.56mg | 10mg | Pass |
| Endotoxins | LAL ELISA | 0.244 EU/mL | ≤ 0.5 EU/mL | Pass |
| Sterility | Pour Plate | No Growth | No Growth | Pass |

