

**Client:** Primalgenix**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:** 07/20/2026

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

