

Client: Beast Labs

Certified: 05/07/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

|              |                  |             |                              |
|--------------|------------------|-------------|------------------------------|
| Product      | MOTS-c           | Form        | Lyophilized powder (acetate) |
| Batch        | MTS400526        | Labeled Qty | 40 mg                        |
| Mol. Formula | C101H152N28O22S2 | CAS Number  | 1627580-64-6                 |
| Cap Color    | White            | Crimp Color | Silver                       |

TEST RESULTS

|                            | REFERENCE STANDARD | RESULT    |   |
|----------------------------|--------------------|-----------|---|
| Batch Purity               | (>98%)             | 99.948%   | ✓ |
| Batch Net Content          | (40mg ± 10%)       | 44.23 mg  | ✓ |
| Electrochromic Infrared MS | (MOTS-c)           | MOTS-c    | ✓ |
| Endotoxin Limit Screen     | (≤0.5 EU/mL)       | PASS      | ✓ |
| Microbial Substrate Screen | (No Growth)        | No Growth | ✓ |

HEAVY METAL SCREENING

| Analyte      | Result   | Status |
|--------------|----------|--------|
| Arsenic (As) | Negative | ✓      |
| Cadmium (Cd) | Negative | ✓      |
| Lead (Pb)    | Negative | ✓      |
| Mercury (Hg) | Negative | ✓      |

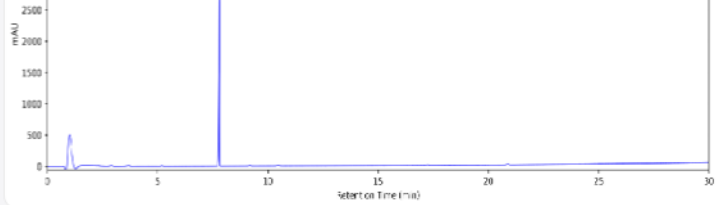
BATCH CONFORMITY RESULTS

| Vial          | Purity (%) | Net Content (mg) |
|---------------|------------|------------------|
| Vial 1        | 99.957     | 44.19            |
| Vial 2        | 99.939     | 44.28            |
| Batch Average | 99.948%    | 44.23 mg         |

CHROMATOGRAM

Method: HPLC, Gradient, 15 min, 25°C, 0.1% TFA in Water / 0.1% TFA in Acetonitrile





*Lemar Arghandival*  
Lab Director



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