

# CERTIFICATE OF ANALYSIS

## FOCUS™ DTT 2M

|                           |                          |                          |  |
|---------------------------|--------------------------|--------------------------|--|
| <b>SYNONYMS</b>           | : 1,4-Dithio-DL-threitol | <b>MOLECULAR FORMULA</b> | : C <sub>4</sub> H <sub>10</sub> O <sub>2</sub> S <sub>2</sub> |
| <b>PRODUCT CODE (SKU)</b> | : 20840007-1             | <b>MOLECULAR WEIGHT</b>  | : 154.25 g/mol   |
| <b>PRODUCT SIZE</b>       | : 5 X 1mL                | <b>STORAGE TEMP.</b>     | : 2-8°C  |
| <b>CAS NUMBER</b>         | : 3483-12-3              | <b>REASSAY/ EXP DATE</b> | : 04/2024  |
| <b>LOT NUMBER</b>         | : L20040201LC            |                          |  |

| PROPERTIES            | SPECIFICATIONS     | TEST RESULTS |
|-----------------------|--------------------|--------------|
| <b>Appearance:</b>    | Solid Powder       | PASS         |
| <b>Color:</b>         | White to Off-White | PASS         |
| <b>Purity:</b>        | ≥ 98%              | 99.4%        |
| <b>Melting point:</b> | 41-44°C            | PASS         |
| <b>Boiling point:</b> | 125°C              | PAS          |
| <b>Bulk density:</b>  | 1.04 g/mL@20°C     | PASS         |

APPROVED BY:

DATE:  
07-30-2020



Mallory McMullen  
Quality Assurance

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The above information is based upon data received from our supplier or our quality control measurements.



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