

Certificate of Analysis

Date of Testing: 2023-06-20 18:32:18
Date of Next Testing: 2026-06-19 18:32:18
Product Name: **Dimethyl sulfoxide**
CAS Number: 67-68-5
Specifications & Purity: Analytical Reagent, >99%(GC)
Lot #: F2314453
SKU #: **D103272**
Analysis: **243154**
Storage Temperature: Argon charged, Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|--------------------|-----------|
| Water by Karl Fischer | 0-0.2 (%) | 0.10% |
| Density (20°C) | 1.098-1.106 (g/ml) | 1.10 g/ml |
| Purity(GC) | 99-100 (%) | 99.94% |
| Crystallization point | 18-20 (°C) | 19.20 °C |
| Refractive index n ₂₀ /D | 1.478-1.48 | 1.48 |



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QA & QC Manager