

Certificate of Analysis

Date of Testing: 2022-09-27 11:35:56
Date of Next Testing: 2025-09-26 11:35:56
Product Name: **Dimethyl sulfoxide**
CAS Number: 67-68-5
Specifications & Purity: Analytical Reagent, >99%(GC)
Lot #: I2221306
SKU #: **D103272**
Analysis: **140070**
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 (%) | 99.88 % |
| Crystallization point | 18-20 (°C) | 18.20 °C |
| Refractive index n ₂₀ /D | 1.478-1.48 | 1.48 |



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