

Certificate of Analysis

Date of Testing: 2025-06-20 17:58:27
Date of Next Testing: 2028-06-19 17:58:27
Product Name: **Dimethyl sulfoxide (DMSO)**
CAS Number: 67-68-5
Specifications & Purity: AR, ≥99%(GC)
Lot #: F2513173
SKU #: **D103272**
Version: **1**
Analysis #: **533391**
Storage Temperature: Argon charged, Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|--------------------|-----------|
| Water by Karl Fischer | 0-0.2 (%) | 0.04 % |
| Density (20°C) | 1.098-1.106 (g/ml) | 1.10 g/ml |
| Purity(GC) | 99-100 (%) | 99.84 % |
| Crystallization point | 18-20 (°C) | 18.50 °C |
| Refractive index n ₂₀ /D | 1.478-1.48 | 1.48 |



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