

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-25 13:59:50
Date of Next Testing: 2028-08-24 13:59:50
Product Name: **Dimethyl sulfoxide (DMSO)**
CAS Number: 67-68-5
Specifications & Purity: AR, ≥99%(GC)
Lot #: H2518199
SKU #: **D103272**
Version: **1**
Analysis #: **550562**
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 (%) | 99.83 % |
| Crystallization point | 18-20 (°C) | 19.00 °C |
| Refractive index n ₂₀ /D | 1.478-1.48 | 1.48 |



John Su
QA & QC Manager