

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 11:45:54
Date of Next Testing: 2028-09-15 11:45:54
Product Name: **Dimethyl sulfoxide (DMSO)**
CAS Number: 67-68-5
Specifications & Purity: AR, ≥99%(GC)
Lot #: I2509217
SKU #: **D103272**
Version: **1**
Analysis #: **578973**
Storage Temperature: Argon charged,Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|--------------------|-----------|
| Water by Karl Fischer | 0-0.2 (%) | 0.03% |
| Density (20°C) | 1.098-1.106 (g/ml) | 1.10 g/ml |
| Purity(GC) | 99-100 (%) | 99.92% |
| Crystallization point | 18-20 (°C) | 18.65 °C |
| Refractive index n ₂₀ /D | 1.477-1.480 | 1.48 |



John Su
QA & QC Manager