

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-21 14:33:04  
Date of Next Testing: 2029-04-20 14:33:04  
Product Name: **Dimethyl sulfoxide (DMSO)**  
CAS Number: 67-68-5  
Specifications & Purity: AR, ≥99%(GC)  
Lot #: D2609171  
SKU #: **D103272**  
Version: **1**  
Analysis #: **695162**  
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.13680 %
Density (20°C)	1.098-1.106 (g/ml)	1.10270 g/ml
Purity(GC)	99-100 (%)	99.80000 %
Crystallization point	18-20 (°C)	19.89700 °C
Refractive index n <sub>20</sub> /D	1.477-1.480	1.47930



John Su  
QA & QC Manager