

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-10 17:56:40

Date of Next Testing: 2028-02-10 17:56:40

Product Name: **Dimethyl sulfoxide (DMSO)**

CAS Number: 67-68-5

Specifications & Purity: AR, ≥99%(GC)

Lot #: A2516053

SKU #: **D103272**

Version: **1**

Analysis #: **471285**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.11960 %
Density (20°C)	1.098-1.106 (g/ml)	1.09970 g/ml
Purity(GC)	99-100 (%)	99.79200 %
Crystallization point	18-20 (°C)	18.20000 °C
Refractive index n ₂₀ /D	1.478-1.48	1.47910



John Su
QA & QC Manager