

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-19 09:49:42

Date of Next Testing: 2029-08-18 09:49:42

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

CAS Number: 67-68-5

Grades & Purity: AR, ≥99%(GC)

Lot #: H2611121

SKU #: **D103272**

Version: **1**

Analysis #: **760721**

Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                           | Limit Values       | Result       |
|-------------------------------------|--------------------|--------------|
| Water by Karl Fischer               | 0-0.2 (%)          | 0.03110 %    |
| Density (20°C)                      | 1.098-1.106 (g/ml) | 1.09980 g/ml |
| Purity(GC)                          | 99-100 (%)         | 99.86100 %   |
| Crystallization point               | 18-20 (°C)         | 19.00000 °C  |
| Refractive index n <sub>20</sub> /D | 1.477-1.480        | 1.47940      |



John Su  
QA & QC Manager