

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-30 08:48:09
Date of Next Testing: 2028-03-19 08:48:09
Product Name: **Dimethyl sulfoxide (DMSO)**
CAS Number: 67-68-5
Specifications & Purity: $\geq 99.5\%$
Lot #: C2623459
SKU #: **D670381**
Version: **1**
Analysis #: **682163**
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.92100 %
Refractive index n ₂₀ /D	1.477-1.48	1.47900
Water by Karl Fischer	0-0.5 (%)	0.06800 %
Appearance(D670381)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in water(10mg/ml, Colorless clear liquid)	Pass	Pass



John Su
QA & QC Manager