

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-29 15:09:44
 Date of Next Testing: 2027-12-19 15:09:44
 Product Name: **Dimethyl sulfoxide (DMSO)**
 CAS Number: 67-68-5
 Specifications & Purity: $\geq 99.5\%$
 Lot #: L2522052
 SKU #: **D670381**
 Version: **1**
 Analysis #: **614680**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.91000 %
Refractive index n _{20/D}	1.477-1.48	1.47900
Water by Karl Fischer	0-0.5 (%)	0.00770 %
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