

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-09-27 10:11:37
Date of Next Testing: 2027-09-27 10:11:37
Product Name: **Dimethyl sulfoxide**
CAS Number: 67-68-5
Specifications & Purity: AR, ≥99%(GC)
Lot #: I2424180
SKU #: **D103272**
Version: **1**
Analysis #: **415518**
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.01250 %
Density (20°C)	1.098-1.106 (g/ml)	1.09960 g/ml
Purity(GC)	99-100 (%)	99.90500 %
Crystallization point	18-20 (°C)	19.00000 °C
Refractive index n ₂₀ /D	1.478-1.48	1.47940



John Su
QA & QC Manager