

Certificate of Analysis

Date of Testing: 2024-07-31 16:23:59
Date of Next Testing: 2027-07-31 16:23:59
Product Name: **Dimethyl sulfoxide**
CAS Number: 67-68-5
Specifications & Purity: AR, ≥99%(GC)
Lot #: G2418585
SKU #: **D103272**
Version: **1**
Analysis #: **394051**
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.02 %
Density (20°C)	1.098-1.106 (g/ml)	1.10 g/ml
Purity(GC)	99-100 (%)	99.91 %
Crystallization point	18-20 (°C)	18.20 °C
Refractive index n ₂₀ /D	1.478-1.48	1.48



John Su
QA & QC Manager