

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 (%)	0.01%
Density (20°C)	1.098-1.106 (g/ml)	1.10 g/ml
Purity(GC)	99-100 (%)	99.91%
Crystallization point	18-20 (°C)	19.00 °C
Refractive index n ₂₀ /D	1.478-1.48	1.48



John Su
QA & QC Manager