

Certificate of Analysis

Date of Testing: 2022-12-30 11:35:58
Date of Next Testing: 2025-12-29 11:35:58
Product Name: **Dimethyl sulfoxide**
CAS Number: 67-68-5
Specifications & Purity: Analytical Reagent, >99%(GC)
Lot #: L2217201
SKU #: **D103272**
Analysis: 172882
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.03 %
Density (20°C)	1.098-1.106 (g/ml)	1.10 g/ml
Purity(GC)	99-100 (%)	99.90 %
Crystallization point	18-20 (°C)	19.20 °C
Refractive index n ₂₀ /D	1.478-1.48	1.48



John Su
QA & QC Manager