

Certificate of Analysis

Date of Testing: 2025-08-25 13:05:07
Date of Next Testing: 2028-08-24 13:05:07
Product Name: **Dimethyl sulfoxide (DMSO)**
CAS Number: 67-68-5
Specifications & Purity: AR, ≥99%(GC)
Lot #: H2518197
SKU #: **D103272**
Version: **1**
Analysis #: **550562**
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.04 %
Density (20°C)	1.098-1.106 (g/ml)	1.10 g/ml
Purity(GC)	99-100 (%)	99.83 %
Crystallization point	18-20 (°C)	19.00 °C
Refractive index n ₂₀ /D	1.478-1.48	1.48



John Su
QA & QC Manager