

## Certificate of Analysis

Date of Testing: 2022-09-16 13:41:47  
Date of Next Testing: 2024-09-05 13:41:47  
Product Name: **Dimethyl sulfoxide**  
CAS Number: 67-68-5  
Specifications & Purity: for molecular biology,  $\geq 99.9\%$   
Lot #: K2025033  
SKU #: **D103277**  
**Analysis:** **135575**  
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Color Test	0-20	12.00
Purity(GC)	99.9-100 (%)	99.92 %
Water by Karl Fischer	0-0.1 (%)	0.05 %
Evaporation Residue	0-0.001 (mg/L)	0.00 mg/L
Appearance (D103277)	Colorless Liquid	Colorless liquid
DNase, RNase and Protease	None Detected	none detected



John Su  
QA & QC Manager