

## Certificate of Analysis

Date of Testing: 2023-11-14 17:08:10  
Date of Next Testing: 2027-11-13 17:08:10  
Product Name: **Dimethyl sulfoxide**  
CAS Number: 67-68-5  
Specifications & Purity: anhydrous solvent  
Lot #: K2309610  
SKU #: **D103276**  
**Analysis:** **282172**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Evaporation Residue	0-0.0005 (mg/L)	0.00 mg/L
Color scale	0-5 (APHA)	4.00 APHA
Water by Karl Fischer	0-0.005 (%)	0.00 %
Purity(GC)	99.7-100 (%)	99.74 %
Acidity (CH <sub>3</sub> COOH)	0-0.003 (%)	0.00 %
Appearance (D103276)	Colorless Liquid	Colorless liquid
Filt.over 0.2 micron	PFTE	PFTE
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager