

## Certificate of Analysis

Date of Testing: 2023-09-18 15:13:55  
Date of Next Testing: 2027-09-17 15:13:55  
Product Name: **Dimethyl sulfoxide**  
CAS Number: 67-68-5  
Specifications & Purity: anhydrous solvent  
Lot #: I2311387  
SKU #: **D103276**  
**Analysis:** **263403**  
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)	5.00 APHA
Purity(GC)	99.7-100 (%)	99.70 %
Acidity (CH <sub>3</sub> COOH)	0-0.003 (%)	0.00 %
Water by Karl Fischer	0-0.005 (%)	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