

Certificate of Analysis

Date of Testing: 2024-05-23 13:58:49
Date of Next Testing: 2028-05-22 13:58:49
Product Name: **Dimethyl sulfoxide**
CAS Number: 67-68-5
Specifications & Purity: anhydrous solvent
Lot #: E2409171
SKU #: **D103276**
Version: **1**
Analysis #: **337028**
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)	2.00 APHA
Water by Karl Fischer	0-0.005 (%)	0.00 %
Purity(GC)	99.7-100 (%)	99.97 %
Acidity (CH ₃ 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