

## Certificate of Analysis

Date of Testing: 2022-06-01 14:36:59  
Date of Next Testing: 2024-05-21 14:36:59  
Product Name: **Dimethyl sulfoxide**  
CAS Number: 67-68-5  
Specifications & Purity: ACS reagent, ≥99.9%  
Lot #: E2225004  
SKU #: **D103281**  
**Analysis:** **027350**  
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.9-100 (%)	99.97 %
Evaporation Residue	0-0.01 (%)	0.00 %
Titration Acid	0-0.001 (eq/kg)	0.00 eq/kg
Water by Karl Fischer	0-0.1 (%)	0.07 %
Appearance (D103281)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager