

## Certificate of Analysis

Date of Testing: 2022-03-02 10:43:30  
Date of Next Testing: 2026-03-01 10:43:30  
Product Name: **DMSO-d6**  
CAS Number: 2206-27-1  
Specifications & Purity: D.99.9%  
Lot #: B2224386  
SKU #: **D106263**  
**Analysis:** **070022**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.99 %
Proton NMR (Atom % D)	99.9-100 (atom%)	99.94 atom%
Water by Karl Fischer	0-0.03 (%)	0.01 %
Appearance (D106263)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager