

## Certificate of Analysis

Date of Testing: 2023-01-13 08:55:43  
Date of Next Testing: 2027-01-12 08:55:43  
Product Name: **DMSO-d6**  
CAS Number: 2206-27-1  
Specifications & Purity: D.99.9%  
Lot #: L2215370  
SKU #: **D106263**  
**Analysis:** **157595**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.91 %
Proton NMR (Atom % D)	99.9-100 (atom%)	99.90 atom%
Water by Karl Fischer	0-0.03 (%)	0.03 %
Appearance (D106263)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager