

## Certificate of Analysis

Date of Testing: 2022-09-15 10:25:49  
Date of Next Testing: 2026-09-14 10:25:49  
Product Name: **DMSO-d6**  
CAS Number: 2206-27-1  
Specifications & Purity: D.99.9%  
Lot #: K1813009  
SKU #: **D106263**  
**Analysis:** **134765**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.20%
Proton NMR (Atom % D)	99.9-100 (atom%)	99.92 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