

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-06 16:13:59  
Date of Next Testing: 2030-04-05 16:13:59  
Product Name: **DMSO-d6**  
CAS Number: 2206-27-1  
Specifications & Purity:  $\geq 99.9$  atom% D, contains 0.05 % (v/v) TMS  
Lot #: C2620387  
SKU #: **D106265**  
Version: **0**  
Analysis #: **669601**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	99.9-100 (atom%)	99.90000 atom%
Purity(GC)	99-100 (%)	99.90000 %
Water by Karl Fischer	0-0.03 (%)	0.02900 %
Mass Balance(V/V TMS)	0.046-0.06 (%)	0.05000 %
Appearance (D106265)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager