

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-10 13:33:09
 Date of Next Testing: 2029-09-09 13:33:09
 Product Name: **DMSO-d6**
 CAS Number: 2206-27-1
 Specifications & Purity: ≥ 99.9 atom% D, contains 0.03 % (v/v) TMS
 Lot #: H2529305
 SKU #: **D106264**
 Version: **1**
 Analysis #: **519571**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.03 (%)	0.02000 %
Purity(GC)	99-100 (%)	99.99000 %
Proton NMR (Atom % D)	99.9-100 (atom%)	99.92000 atom%
Mass Balance(V/V TMS)	0.026-0.04 (%)	0.03000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D106264)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager