

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-18 10:01:42

Date of Next Testing: 2029-01-17 10:01:42

Product Name: **DMSO-d6**

CAS Number: 2206-27-1

Specifications & Purity: ≥ 99.9 atom% D, contains 1 % (v/v) TMS

Lot #: A2514240

SKU #: **D106266**

Version: **0**

Analysis #: **459250**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.90000 %
Proton NMR (Atom % D)	99.9-100 (%)	99.90000 %
Water by Karl Fischer	0-0.03 (%)	0.03000 %
Mass Balance(V/V TMS)	0.95-1.2 (%)	1.00000 %
Appearance (D106266)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager