

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 16:50:55
 Date of Next Testing: 2028-07-09 16:50:55
 Product Name: **Dimethyl sulfoxide-d₆**
 CAS Number: 2206-27-1
 Specifications & Purity: anhydrous, ≥99.9 atom% D
 Lot #: F2511314
 SKU #: **D432339**
 Version: **1**
 Analysis #: **517321**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	99.9-100 (%)	99.91000 %
Water by Karl Fischer	0-100 (ppm)	80.00000 ppm
Purity(GC)	99-100 (%)	99.70000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D432339)	Colorless Liquid	Colorless liquid
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager