

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-05 12:01:39

Date of Next Testing: 2028-05-04 12:01:39

Product Name: **Dimethyl sulfoxide-d<sub>6</sub>**

CAS Number: 2206-27-1

Specifications & Purity: ≥99.5 atom% D

Lot #: D2528155

SKU #: **D432337**

Version: **2**

Analysis #: **505437**

Storage Temperature: Argon charged

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 99.5-100 (%)          | 100.00 %              |
| Purity(GC)                 | 99-100 (%)            | 99.91 %               |
| Water by Karl Fischer      | 0-0.03 (%)            | 0.02 %                |
| Infrared spectrum          | Conforms to Structure | Conforms to Structure |
| Appearance(D432337)        | Colorless liquid      | Colorless liquid      |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager