

Certificate of Analysis

Date of Testing: 2025-05-05 12:02:56

Date of Next Testing: 2028-05-04 12:02:56

Product Name: **Dimethyl sulfoxide-d₆**

CAS Number: 2206-27-1

Specifications & Purity: ≥ 99.5 atom% D

Lot #: D2528149

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



John Su
QA & QC Manager