

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-11-30 16:10:31
Date of Next Testing: 2027-11-30 16:10:31
Product Name: **Dimethyl sulfoxide-d₆**
CAS Number: 2206-27-1
Specifications & Purity: anhydrous, ≥99.9 atom% D
Lot #: K2428339
SKU #: **D432339**
Version: **1**
Analysis #: **439897**

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	99.9-100 (%)	99.91000 %
Water by Karl Fischer	0-100 (ppm)	70.00000 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