

Certificate of Analysis

Date of Testing: 2024-09-19 17:19:52
 Date of Next Testing: 2027-09-19 17:19:52
 Product Name: **Dimethyl sulfoxide-d₆**
 CAS Number: 2206-27-1
 Specifications & Purity: anhydrous, 99.9 atom % D
 Lot #: I2413470
 SKU # **D432339**
 Version **1**
 Analysis #: **406224**

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	99.9-100 (%)	99.91 %
Water by Karl Fischer	0-100 (ppm)	70.00 ppm
Purity(GC)	99-100 (%)	99.70 %
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