

Certificate of Analysis

Date of Testing: 2024-03-20 16:13:56
Date of Next Testing: 2027-03-20 16:13:56
Product Name: **Dimethyl sulfoxide-d₆**
CAS Number: 2206-27-1
Specifications & Purity: anhydrous, 99.9 atom % D
Lot #: C2416209
SKU #: **D432339**
Analysis: **327306**

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