

## Certificate of Analysis

Date of Testing: 2023-04-26 13:27:56  
Date of Next Testing: 2026-04-25 13:27:56  
Product Name: **Dimethyl sulfoxide-d<sub>6</sub>**  
CAS Number: 2206-27-1  
Specifications & Purity: anhydrous, 99.9 atom % D  
Lot #: D2315702  
SKU #: **D432339**  
**Analysis: 196279**

Parameter	Limit Values	Result
Water by Karl Fischer	0-100 (ppm)	61.00 ppm
Isotopic purity (Atom % D)	99.9-100 (%)	99.90 %
Purity(GC)	99-100 (%)	99.50 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Appearance(D432339)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager