

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-11 16:50:11
Date of Next Testing: 2027-04-10 16:50:11
Product Name: **DMSO-d6**
CAS Number: 2206-27-1
Specifications & Purity: D.99.9% +0.05%TMS
Lot #: C2329862
SKU #: **D106265**
Analysis: **145901**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.10 %
Water by Karl Fischer	0-0.03 (%)	0.00 %
Proton NMR (Atom % D)	99.9-100 (atom%)	99.90 atom%
Mass Balance(V/V TMS)	0.046-0.06 (%)	0.05 %
Appearance (D106265)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager