

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-23 10:17:40
Date of Next Testing: 2027-10-22 10:17:40
Product Name: **DMSO-d6**
CAS Number: 2206-27-1
Specifications & Purity: D.99.9% +0.05%TMS
Lot #: L1924030
SKU #: **D106265**
Analysis: **288156**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	99.9-100 (atom%)	99.91 atom%
Purity(GC)	99-100 (%)	99.91 %
Water by Karl Fischer	0-0.03 (%)	0.00 %
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



John Su
QA & QC Manager