

Certificate of Analysis

Date of Testing: 2023-08-07 16:18:46
Date of Next Testing: 2027-08-06 16:18:46
Product Name: **DMSO-d6**
CAS Number: 2206-27-1
Specifications & Purity: D.99.9%
Lot #: G2329540
SKU #: **D106263**
Version: **1**
Analysis #: **232979**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-----------------------|-----------------------|-----------------------|
| Purity(GC) | 99-100 (%) | 99.90 % |
| Water by Karl Fischer | 0-0.03 (%) | 0.02 % |
| Proton NMR (Atom % D) | 99.9-100 (atom%) | 99.90 atom% |
| Appearance (D106263) | Colorless liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager