

Certificate of Analysis

Date of Testing: 2023-10-27 10:28:45
Date of Next Testing: 2027-10-26 10:28:45
Product Name: **DMSO-d6**
CAS Number: 2206-27-1
Specifications & Purity: D.99.9%
Lot #: J2325197
SKU #: **D106263**
Analysis: **283341**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-----------------------|-----------------------|-----------------------|
| Purity(GC) | 99-100 (%) | 99.88 % |
| Proton NMR (Atom % D) | 99.9-100 (atom%) | 99.91 atom% |
| Water by Karl Fischer | 0-0.03 (%) | 0.00 % |
| Appearance (D106263) | Colorless liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager