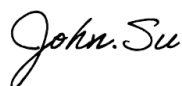


Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-08-27 17:45:20
Date of Next Testing: 2027-08-17 17:45:20
Product Name: **N,N-Dimethylformamide-d₇**
CAS Number: 4472-41-7
Specifications & Purity: ≥99.5 atom% D
Lot #: H2519359
SKU #: **N102258**
Version: **0**
Analysis #: **553411**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.02600 %
Purity(GC)	99-100 (%)	100.00000 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.85000 atom%
Appearance (N102258)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager