

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 13:50:34

Date of Next Testing: 2028-12-04 13:50:34

Product Name: **1,4-Dichlorobenzene-d4**

CAS Number: 3855-82-1

Specifications & Purity: ≥ 98 atom% D, $\geq 98\%$

Lot #: A2129076

SKU #: **D123306**

Version: **0**

Analysis #: **443653**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.60800 %
Isotopic Purity	98-100 (atom%)	98.09800 atom%
Melting point	54-57 (°C)	55.98000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager