

Certificate of Analysis

Date of Testing: 2024-12-05 13:54:45

Date of Next Testing: 2028-12-04 13:54:45

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

CAS Number: 3855-82-1

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

Lot #: A2129078

SKU #: **D123306**

Version: **0**

Analysis #: **443655**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.85 %
Isotopic Purity	98-100 (atom%)	98.20 atom%
Melting point	54-57 (°C)	54.98000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager