

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-17 17:27:02

Date of Next Testing: 2026-08-16 17:27:02

Product Name: **2,4-Dichlorobenzenesulfonyl Chloride**

CAS Number: 16271-33-3

Specifications & Purity: $\geq 98\%$

Lot #: H2206536

SKU #: **D122916**

Version: **1**

Analysis #: **101146**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	55-59 (°C)	58.11000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.67000 %
Purity(GC)	98-100 (%)	99.08300 %
Appearance (D122916)	White to Orange to Tan Solid	White to Orange to Tan Solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager