

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-31 09:54:57

Date of Next Testing: 2027-10-30 09:54:57

Product Name: **2-Chloro-5-methylbenzoic acid**

CAS Number: 6342-60-5

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: K2309053

SKU #: **C123877**

Version: **1**

Analysis #: **285559**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	147-151 (°C)	150.35000 °C
Purity(Neutralization titration)	98-100 (%)	99.06000 %
Purity(GC)	98-100 (%)	98.16000 %
Appearance (C123877)	Light Yellow to Tan Powder to Crystal	Light Yellow to Tan Powder to Crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager