

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-09 10:46:21
 Date of Next Testing: 2025-05-08 10:46:21
 Product Name: **2,3-Dichloromaleic anhydride**
 CAS Number: 1122-17-4
 Specifications & Purity: $\geq 97\%$
 Lot #: D2318492
 SKU #: **D133210**
 Version: **1**
 Analysis #: **205743**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	101.85300 %
Melting point	115-121 (°C)	120.83000 °C
Purity(HPLC)	97-100 (%)	97.58400 %
Appearance (D133210)	White to Yellow Crystals, Flakes, Powder or Solid	White to Yellow Crystals, Flakes, Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager