

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 11:32:09

Date of Next Testing: 2026-12-13 11:32:09

Product Name: **2,4-dichloroquinoline**

CAS Number: 703-61-7

Specifications & Purity: $\geq 98\%$

Lot #: C2309435

SKU #: **D135675**Version: **1**Analysis #: **448880**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.55500 %
Melting point	63-67 (°C)	65.78600 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.81800 %
Appearance (D135675)	white to beige powder or crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager