

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 16:09:25
 Date of Next Testing: 2029-09-16 16:09:25
 Product Name: **2,4-Dichlorobenzoic acid**
 CAS Number: 50-84-0
 Specifications & Purity: $\geq 95\%$ (GC)
 Lot #: L2103439
 SKU #: **D104404**
 Version: **0**
 Analysis #: **572260**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	94.5-105.5 (%)	98.45000 %
Melting point	158-165 (°C)	162.90000 °C
Purity(GC)	95-100 (%)	96.19000 %
Appearance (D104404)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
Solubility in NaOH solution , very faint turbidity	pass	Pass



John Su
QA & QC Manager