

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-19 13:29:01
 Date of Next Testing: 2029-12-18 13:29:01
 Product Name: **2,4-Dichloro-5-fluorobenzoic acid**
 CAS Number: 86522-89-6
 Specifications & Purity: $\geq 99\%$
 Lot #: B2224159
 SKU #: **D123769**
 Version: **0**
 Analysis #: **619802**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.00380 %
Purity(Neutralization titration)	98.5-101.5 (%)	99.64800 %
Melting point	142-146 (°C)	145.96800 °C
Appearance (d123769)	white powder or solid	white 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