

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-01 13:47:35

Date of Next Testing: 2027-03-31 13:47:35

Product Name: **3-Chloro-2,4-difluorobenzoic acid**

CAS Number: 154257-75-7

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

Lot #: C2328904

SKU # **C123895**

Version **0**

Analysis #: **207474**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	174-178 (°C)	177.88000 °C
Purity(GC)	98-100 (%)	99.17900 %
Purity(Neutralization titration)	98-100 (%)	98.10000 %
Appearance (C123895)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager