

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-27 14:19:28

Date of Next Testing: 2026-06-26 14:19:28

Product Name: **2,6-Difluoro-4-hydroxybenzonitrile**

CAS Number: 123843-57-2

Specifications & Purity: $\geq 98\%$

Lot #: F2224362

SKU #: **D101742**

Version: **1**

Analysis #: **093468**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	125-129 (°C)	126.07000 °C
Purity(GC)	98-100 (%)	98.57500 %
Purity(Neutralization titration)	98-100 (%)	99.94000 %
Appearance (d101742)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager