

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-22 16:17:36

Date of Next Testing: 2026-10-21 16:17:36

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

CAS Number: 3939-09-1

Specifications & Purity: $\geq 98\%$

Lot #: J2211823

SKU #: **D120893**

Version: **1**

Analysis #: **120032**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.83300 %
Melting point	46-49 (°C)	48.65000 °C
Appearance (D120893)	White to Yellow Solid	White to Yellow Solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager