

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-28 14:52:01

Date of Next Testing: 2026-02-27 14:52:01

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

CAS Number: 195136-71-1

Specifications & Purity: 95%

Lot #: B2322790

SKU #: **D168283**

**Analysis:** **172287**

Storage Temperature: Store at -20°C, Argon charged

| Parameter            | Limit Values                                          | Result                                                |
|----------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(HPLC)         | 95-100 (%)                                            | 99.57300 %                                            |
| Melting point        | 57-88 (°C)                                            | 61.42000 °C                                           |
| Appearance (D168283) | White to Yellow to Beige to Brown<br>Powder, Crystals | White to Yellow to Beige to Brown<br>Powder, Crystals |
| Proton NMR spectrum  | Conforms to Structure                                 | Conforms to Structure                                 |

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

John Su  
QA & QC Manager