

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-26 11:47:02

Date of Next Testing: 2028-08-25 11:47:02

Product Name: **2,2-Difluoropropane-1,3-diol**

CAS Number: 428-63-7

Specifications & Purity:  $\geq 98\%$

Lot #: H2519041

SKU #: **D184503**

Version: **2**

Analysis #: **404899**

Storage Temperature: Store at 2-8°C

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 98-100 (%)            | 98.10400 %            |
| NMR Spectrum 1H       | Conforms to Structure | Conforms to Structure |
| Fluorine NMR Spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager