

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-28 15:55:09

Date of Next Testing: 2026-02-27 15:55:09

Product Name: **4,4-Difluorocyclohexanol**

CAS Number: 22419-35-8

Specifications & Purity:  $\geq 95\%$

Lot #: B2322797

SKU #: **D168743**

Version: **1**

Analysis #: **170310**

Storage Temperature: Store at 2-8°C

| Parameter             | Limit Values                            | Result                                  |
|-----------------------|-----------------------------------------|-----------------------------------------|
| Purity(GC)            | 95-100 (%)                              | 97.99300 %                              |
| NMR Spectrum 1H       | Conforms to Structure                   | Conforms to Structure                   |
| Fluorine NMR Spectrum | Conforms to structure                   | Conforms to Structure                   |
| Appearance(D168743)   | White to Orange to Green powder to lump | White to Orange to Green powder to lump |



John Su  
QA & QC Manager