

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-14 15:26:04

Date of Next Testing: 2026-03-14 15:26:04

Product Name: **4-Fluorosalicyclic Acid**

CAS Number: 345-29-9

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: F2214169

SKU #: **F133808**Version: **0**Analysis #: **331001**

Storage Temperature: Room temperature

| Parameter            | Limit Values                    | Result                          |
|----------------------|---------------------------------|---------------------------------|
| Melting point        | 187-191 (°C)                    | 190.95000 °C                    |
| Purity(GC)           | 98-100 (%)                      | 99.46000 %                      |
| Appearance (F133808) | White to Tan Powder or Crystals | White to Tan Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure           | Conforms to Structure           |

John Su  
QA & QC Manager