

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-15 14:50:33  
 Date of Next Testing: 2027-01-15 14:50:33  
 Product Name: **4-Fluorosalicyclic Acid**  
 CAS Number: 345-29-9  
 Specifications & Purity:  $\geq 98\%$ (GC)  
 Lot #: D2313423  
 SKU #: **F133808**  
 Version: **0**  
 Analysis #: **463447**  
 Storage Temperature: Room temperature

| Parameter            | Limit Values                    | Result                          |
|----------------------|---------------------------------|---------------------------------|
| Melting point        | 187-191 (°C)                    | 189.50000 °C                    |
| Purity(GC)           | 98-100 (%)                      | 99.30000 %                      |
| 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