

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-16 10:35:43  
 Date of Next Testing: 2029-09-15 10:35:43  
 Product Name: **5-Fluoroanthranilic Acid**  
 CAS Number: 446-08-2  
 Specifications & Purity:  $\geq 98\%$ (HPLC)  
 Lot #: L2102586  
 SKU #: **F156605**  
 Version: **0**  
 Analysis #: **572604**  
 Storage Temperature: Store at 2-8°C

| Parameter                        | Limit Values                                       | Result                                             |
|----------------------------------|----------------------------------------------------|----------------------------------------------------|
| Melting point                    | 181-183 (°C)                                       | 182.68600 °C                                       |
| Purity(Neutralization titration) | 97.5-102.5 (%)                                     | 99.50 %                                            |
| Purity(HPLC)                     | 98-100 (%)                                         | 99.50300 %                                         |
| Appearance (F156605)             | White to Yellow to Brown Powder, Crystals or Solid | White to Yellow to Brown Powder, Crystals or Solid |
| Proton NMR spectrum              | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager