

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-08 10:09:15  
Date of Next Testing: 2026-09-07 10:09:15  
Product Name: **N-Fluorobenzenesulfonimide**  
CAS Number: 133745-75-2  
Specifications & Purity: 97%  
Lot #: I2203241  
SKU #: **F122293**  
Analysis: **113987**

| Parameter            | Limit Values                                      | Result  |
|----------------------|---|---|
| Melting point        | 115-119 (°C)                                      | 118.88000 °C                                      |
| Purity(HPLC)         | 97-100 (%)  | 99.78000 %  |
| Appearance (F122293) | White to Yellow to Tan Powder, Crystals or Chunks | White to Yellow to Tan Powder, Crystals or Chunks |
| Infrared spectrum    | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager