

Certificate of Analysis

Date of Testing: 2024-11-29 09:33:59
Date of Next Testing: 2028-11-28 09:33:59
Product Name: **N-Fluorobenzenesulfonimide**
CAS Number: 133745-75-2
Specifications & Purity: $\geq 97\%$
Lot #: K2427448
SKU #: **F122293**
Version: **0**
Analysis #: **436015**

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Melting point | 115-119 (°C) | 118.95000 °C |
| Purity(HPLC) | 97-100 (%) | 100.00000 % |
| 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