

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-29 15:30:03

Date of Next Testing: 2029-04-28 15:30:03

Product Name: **1-Fluoropyridinium Trifluoromethanesulfonate [Fluorinating Reagent]**

CAS Number: 107263-95-6

Specifications & Purity: $\geq 96\%$

Lot #: D2521414

SKU # **F156745**

Version **2**

Analysis #: **484046**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	96-100 (%)	96.36200 %
Appearance (F156745)	white to pale cream to yellow crystals, powder, crystalline powder or fused/lumpy solid	white to pale cream to yellow crystals, powder, crystalline powder or fused/lumpy solid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager