

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-09 17:23:18

Date of Next Testing: 2028-08-08 17:23:18

Product Name: **1-Fluoro-2,4,6-trimethylpyridinium Tetrafluoroborate [Fluorinating Reagent]**

CAS Number: 109705-14-8

Specifications & Purity: $\geq 95\%$

Lot #: H2405196

SKU #: **F156744**

Version: **2**

Analysis #: **389400**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Iodometric Titration)	95-104.5 (%)	95.60000 %
Melting point	213-217 (°C)	215.29000 °C
Appearance (F156744Color)	White to beige	White to beige
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager