

Certificate of Analysis

Date of Testing: 2024-07-03 09:30:18

Date of Next Testing: 2028-07-02 09:30:18

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

CAS Number: 109705-14-8

Specifications & Purity: >95.0%

Lot #: F2424227

SKU #: **F156744**

Version: **1**

Analysis #: **342713**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Iodometric Titration)	95-104.5 (%)	95.60 %
Melting point	213-217 (°C)	214.24700 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (F156744Color)	White to beige	White to beige
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager