

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-15 10:42:34

Date of Next Testing: 2030-08-14 10:42:34

Product Name: **2-Fluoro-1,3-dimethylimidazolidinium hexafluorophosphate**

CAS Number: 164298-27-5

Specifications & Purity: $\geq 97\%$

Lot #: K2214361

SKU #: **F100525**

Version: **1**

Analysis #: **752886**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	162-167 (°C)	166.80000 °C
Purity(HPLC)	97-100 (%)	98.35000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager