

Certificate of Analysis

Date of Testing: 2022-11-17 10:01:49

Date of Next Testing: 2026-11-16 10:01:49

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

CAS Number: 164298-27-5

Specifications & Purity: 97%

Lot #: K2214359

SKU #: **F100525**

Analysis: **110220**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.35400 %
Melting point	162-167 (°C)	166.85000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager