

Certificate of Analysis

Date of Testing: 2023-03-08 17:51:05

Date of Next Testing: 2027-03-07 17:51:05

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

CAS Number: 164298-27-5

Specifications & Purity: 97%

Lot #: E1920017

SKU #: **F100525**

Analysis: **195919**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	162-167 (°C)	165.30000 °C
Purity(HPLC)	97-100 (%)	97.12200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager