

Certificate of Analysis

Date of Testing: 2024-12-23 11:20:19

Date of Next Testing: 2026-12-23 11:20:19

Product Name: **1,3-Di(1-adamantyl)imidazolium Tetrafluoroborate**

CAS Number: 286014-42-4

Specifications & Purity: $\geq 96\%$

Lot #: C2309431

SKU #: **D135425**

Version: **1**

Analysis #: **447143**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	98.51400 %
Appearance (D135425)	White to brown powder,crystals and/or chunks	White to brown powder,crystals and/or chunks
LC-MS for identification	Conforms	Conforms
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager