

Certificate of Analysis

Date of Testing: 2023-10-12 10:03:28

Date of Next Testing: 2027-10-11 10:03:28

Product Name: **1-Ethyl-2,3-dimethylimidazolium hexafluorophosphate**

CAS Number: 292140-86-4

Specifications & Purity: 97.5% (HPLC)

Lot #: L1926097

SKU #: **E169326**

Analysis: **282048**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97.5-100 (%)	99.02500 %
Water by Karl Fischer	0-1 (%)	0.33 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager