

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 17:11:47

Date of Next Testing: 2028-10-12 17:11:47

Product Name: **1-Decyl-3-Methylimidazolium Hexafluorophosphate**

CAS Number: 362043-46-7

Specifications & Purity: $\geq 98\%$

Lot #: J2510399

SKU #: **D710495**

Version: **1**

Analysis #: **549973**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.69 %
Appearance(D710495)	Colorless liquid or white Solid	colorless liquid or white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager