

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 18:34:54
 Date of Next Testing: 2028-10-12 18:34:54
 Product Name: **1-Decyl-3-Methylimidazolium Hexafluorophosphate**
 CAS Number: 362043-46-7
 Specifications & Purity: $\geq 98\%$
 Lot #: J2510401
 SKU #: **D710495**
 Version: **1**
 Analysis #: **549973**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.69200 %
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