

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-12 13:54:47

Date of Next Testing: 2029-05-11 13:54:47

Product Name: **1-hexadecyl-3-methylimidazol-3-ium,hexafluorophosphate**

CAS Number: 219947-95-2

Specifications & Purity: $\geq 98\%$

Lot #: E2609094

SKU # **H303072**

Version **1**

Analysis #: **705665**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(H303072)	White to off-white powder to crystal	White to Off-White Powder to crystal



John Su
QA & QC Manager