

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-07 11:00:31

Date of Next Testing: 2030-04-06 11:00:31

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

CAS Number: 244193-64-4

Specifications & Purity: $\geq 98\%$

Lot #: D2602299

SKU #: H770229

Version: 1

Analysis #: 679873

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.95000 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager