

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-16 14:02:09

Date of Next Testing: 2028-12-15 14:02:09

Product Name: **1,3-Didecyl-2-methylimidazolium chloride**

CAS Number: 70862-65-6

Specifications & Purity: $\geq 96\%$

Lot #: C2309535

SKU #: **D337623**

Version: **1**

Analysis #: **622367**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.54000 %
Assay(Titration)	96-100.5 (%)	97.74800 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager