

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-14 04:57:20

Date of Next Testing: 2026-03-13 04:57:20

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

CAS Number: 70862-65-6

Specifications & Purity: $\geq 96\%$

Lot #: C2309529

SKU #: **D337623**

Version: **1**

Analysis #: **186254**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.54100 %
Assay(Titration)	96-100.5%	97.75000 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager