

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-29 09:02:57

Date of Next Testing: 2028-08-28 09:02:57

Product Name: **1-dodecyl-3-methylimidazolium chloride**

CAS Number: 114569-84-5

Specifications & Purity: $\geq 95\%$

Lot #: H2427031

SKU #: **D498877**

Version: **1**

Analysis #: **201836**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	94.5-105.5 (%)	96.04000 %
Appearance(D498877)	White to Off-White to Brownish yellow Powder or Crystals	White to Off-White to Brownish yellow Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager