

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 16:57:24
Date of Next Testing: 2029-07-17 16:57:24
Product Name: **1, 3-Didodecyl-2-methyl-1H-imidazol-3-ium chloride**
CAS Number: 21054-71-7
Specifications & Purity: $\geq 95\%$
Lot #: G2511317
SKU #: **D770309**
Version: **1**
Analysis #: **535541**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.86500 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager