

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 13:31:27

Date of Next Testing: 2028-11-10 13:31:27

Product Name: **1,3-Dicyclohexylbenzimidazolium chloride**

CAS Number: 1034449-15-4

Specifications & Purity: $\geq 95\%$

Lot #: K2510336

SKU #: **D165555**

Version: **1**

Analysis #: **595874**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	101.14 %
Appearance(D165555)	white to grey to tan solid	white to grey to tan solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager