

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-06 20:22:33

Date of Next Testing: 2026-02-05 20:22:33

Product Name: **1-CarboxyMethyl-3-Methylimidazolium chloride**

CAS Number: 700370-07-6

Specifications & Purity: $\geq 98\%$

Lot #: B2303190

SKU #: **C304437**

Version: **1**

Analysis #: **162276**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5%	100.30000 %
Purity(HPLC)	98-100%	99.62200 %
Appearance(C304437)	White to light yellow powder or solid	White to Light Yellow Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager