

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 15:14:48
 Date of Next Testing: 2027-07-05 15:14:48
 Product Name: **1-CarboxyMethyl-3-Methylimidazolium chloride**
 CAS Number: 700370-07-6
 Specifications & Purity: $\geq 98\%$
 Lot #: I2126026
 SKU #: **C304437**
 Version: **1**
 Analysis #: **381681**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.48000 %
Purity(HPLC)	98-100 (%)	98.82500 %
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