

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-28 17:09:40
Date of Next Testing: 2029-10-27 17:09:40
Product Name: **2-Chloro-1,3-dimethylimidazolidinium chloride**
CAS Number: 37091-73-9
Specifications & Purity: $\geq 90\%$
Lot #: J2523095
SKU #: **C110330**
Version: **0**
Analysis #: **339769**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(Titration by AgNO ₃) | 89-110 (%) | 109.21 % |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance (C110330) | White to Yellow Crystals to Powder and/or Chunks | White to Yellow Crystals to Powder and/or Chunks |



John Su
QA & QC Manager