

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-09 13:51:36

Date of Next Testing: 2029-10-08 13:51:36

Product Name: **2-Chloro-1,3-dimethylimidazolidinium chloride**

CAS Number: 37091-73-9

Specifications & Purity:  $\geq 90\%$

Lot #: A2207506

SKU #: **C110330**

Version: **0**

Analysis #: **584315**

Storage Temperature: Room temperature, Argon charged

| Parameter                               | Limit Values                                     | Result                                           |
|-----------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 89-110 (%)                                       | 106.26800 %                                      |
| Appearance (C110330)                    | White to Yellow Crystals to Powder and/or Chunks | White to Yellow Crystals to Powder and/or Chunks |
| Infrared spectrum                       | Conforms to Structure                            | Conforms to Structure                            |
| Proton NMR spectrum                     | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager