

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-25 11:36:56

Date of Next Testing: 2028-10-24 11:36:56

Product Name: **Chlormequat chloride**

CAS Number: 999-81-5

Specifications & Purity: $\geq 98\%$

Lot #: J2421302

SKU #: **C113520**

Version: **0**

Analysis #: **426680**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.14000 %
Water by Karl Fischer	0-1 (%)	0.60000 %
Appearance (C113520)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager