

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-14 13:39:34  
Date of Next Testing: 2027-07-13 13:39:34  
Product Name: **Dowex® 1X2 chloride form**  
CAS Number: 69011-19-4  
Specifications & Purity: chloride form, 50-100 mesh  
Lot #: K1524079  
SKU #: **D123854**  
**Analysis: 251753**

Parameter	Limit Values	Result
Particle size	50-100 (mesh)	99.00 mesh
Exchange Capacity(Cl Form)	≥0.7 (Eq/l)	0.81 eq/L
Water Retention Capacity(Cl Form)	65-75 (%)	72.00 %
Appearance (D123854)	White to Faint Yellow Powder, Crystals or Granules	White to Faint Yellow Powder, Crystals or Granules



John Su  
QA & QC Manager