



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 10:22:11

Date of Next Testing: 2029-09-08 10:22:11

Product Name: **Dowex® 1X4 chloride form**

CAS Number: 69011-19-4

Specifications & Purity: chloride form, 50-100 mesh

Lot #: K2118375

SKU #: **D123857**

Version: **0**

Analysis #: **568122**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Whole Uncracked Beads	90-100 (%)	90.00000 %
Exchange Capacity(CI Form)	≥1 (Eq/l)	1.35000 eq/L
Particle size	50-100 (mesh)	75.00000 mesh
Water Retention Capacity(CI Form)	≥50 (%)	54.00000 %
Appearance (D123857)	White to Yellow to Tan Beads	White to Yellow to Tan Beads
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager