



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 16:05:08

Date of Next Testing: 2028-09-08 16:05:08

Product Name: **Dowex® 50WX8 ion-exchange resin**

CAS Number: 11119-67-8

Specifications & Purity: 50-100 mesh

Lot #: K2218442

SKU # **D189695**

Version **0**

Analysis #: **568384**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water Retention Capacity	50-56 (%)	50.90000 %
Whole Uncracked Beads	90-100 (%)	99.50000 %
Exchange Capacity	≥1.7 (Eq/l)	5.10000 eq/L
Particle size	50-100 (mesh)	62.00000 mesh
Appearance (D189695)	Faint Beige to Beige to Brown Beads	Faint Beige to Beige to Brown Beads

John Su
QA & QC Manager