

Certificate of Analysis

Date of Testing: 2025-06-20 09:27:18

Date of Next Testing: 2029-06-19 09:27:18

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

CAS Number: 69011-19-4

Specifications & Purity: chloride form, 50-100 mesh

Lot #: F2518504

SKU #: **D123857**

Version: **0**

Analysis #: **528560**

Parameter	Limit Values	Result
Whole Uncracked Beads	90-100 (%)	91.00 %
Exchange Capacity(CI Form)	≥1 (Eq/l)	1.30 eq/L
Water Retention Capacity(CI Form)	≥50 (%)	53.00 %
Particle size	50-100 (mesh)	50.00 mesh
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