

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-505934 Lot Number: SAMPLE

Product Name: Dowex® 50WX4-200 cation-exchange resin

CAS Number: Molecular Formula: Molecular Weight:

Test	Specification	Result
Appearance (Color)	Orange, tan or light brown	Light brown-orange
Appearance (Form)	Moist crystals, crystalline powder, beads or granules	Conforms
Particle Size Distribution	≤15% (Mesh: +60)	0%
Particle Size Distribution	≤15% (Mesh: -170)	2%
Exchange Capacity	≥1.1 meq/mL	2.1 meq/mL
Water Retention Capacity	64 - 72%	67%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.