

Certificate of Analysis

Date of Testing: 2024-12-18 16:33:08

Date of Next Testing: 2027-12-18 16:33:08

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

CAS Number: 11119-67-8

Specifications & Purity: 50-100 mesh

Lot #: L2413057

SKU #: **D189695**

Version: **0**

Analysis #: **225804**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water Retention Capacity	50-56 (%)	53.00 %
Whole Uncracked Beads	90-100 (%)	99.00 %
Exchange Capacity	≥1.7 (Eq/l)	2.00 eq/L
Particle size	50-100 (mesh)	58.00 mesh
Appearance (D189695)	Faint Beige to Beige to Brown Beads	Faint Beige to Beige to Brown Beads



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