

Certificate of Analysis

Date of Testing: 2023-01-06 13:42:45
Date of Next Testing: 2027-01-05 13:42:45
Product Name: **Dowex® 1X4 chloride form**
CAS Number: 69011-19-4
Specifications & Purity: chloride form, 100-200 mesh
Lot #: D1904084
SKU #: **D123856**
Analysis: **175263**

| Parameter | Limit Values | Result |
|-----------------------------------|-----------------------|-----------------------|
| Wet Volume Capacity(CI Form) | ≥1 (Eq/l) | 1.16 eq/L |
| Particle size | 100-200 (mesh) | 186.30 mesh |
| Water Retention Capacity(CI Form) | 55-63 (%) | 56.30% |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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