

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-22 11:08:14

Date of Next Testing: 2028-10-21 11:08:14

Product Name: **Dowex® 1X8 chloride form**

CAS Number: 69011-19-4

Specifications & Purity: chloride form, strongly basic, 200-400 mesh

Lot #: J2415043

SKU #: **S52677**

Version: **0**

Analysis #: **424540**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water Retention Capacity(Cl Form)	39-45 (%)	40.00 %
Particle size(< 44µm)	≤15 (%)	7.00000 %
Particle size(> 150µm)	≤15 (%)	8.00000 %
Total Exchange Capacity(Cl)eq/L	≥1.2 (Eq/l)	1.30000 eq/L
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S52677)	White to Yellow Powder or Solid	White to Yellow Powder or Solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

