



®HEBI HIGER CHEMICAL TECHNOLOGY CO., LTD.

ADD: JIJASHAN INDUSTRIAL PARK, HEBI CITY, HENAN PROVINCE, CHINA.

TEL: +86-392-3296888

WEB: www.chemresin.com

FAX: +86-392-2566666

EMAIL: higer@chemresin.com

Strong Base Anion Resin 201X7SC

This anion exchange resin is styrene and divinyl benzene copolymer cross linked with quaternary amine[-N(CH₃)₃OH]. It is mainly used for double-layer bed, preparation of pure and ultrapure water.

Characteristics

Item		201X7SC
Appearance		Light yellow to gold yellow beads
Matrix		Styrene/DVB Gel
Ionic Form		Cl ⁻
Mass total exchange capacity	mmol/g(dry)	≥ 3.50
Volume total exchange capacity	mmol/ml	≥ 1.30
Moisture content	%	42.00 - 48.00
Bulk density	g/ml	0.67 - 0.73
Specific density	g/ml	1.07 - 1.10
Particle size	%	(0.63-1.25mm) ≥ 95.0 (<0.63mm) ≤ 1.0
Whole Beads Rate	%	≥ 95.0
Uniformity coefficient		≤ 1.4

Packing:

- Woven bags lined with plastic sheets 25L/bag
- PE valve bags 25L/bag
- Supersacks 1000L/bag

Storage:

The recommended storage temperature is 5-40°C.
Prohibited exposure, dehydration, contamination.