®HEBI HIGER CHEMICAL TECHNOLOGY CO., LTD.
ADD: JIJIASHAN 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 201X8

This anion exchange resin is styrene and divinyl benzene copolymer cross linked with quaternary amine[-N(CH_3)$_3$OH]. It is mainly used for preparation of pure and ultrapure water, extraction of radioactive elements and antibiotics.

Characteristics

Item		201X8
Appearance		Light yellow to gold yellow beads
Matrix		Styrene/DVB Gel
Ionic Form		Cl^-
Mass total exchange capacity	mmol/g(dry)	≥ 3.40
Volume total exchange capacity	mmol/ml	≥ 1.40
Moisture content	%	40.00 - 46.00
Bulk density	g/ml	0.67 - 0.75
Specific density	g/ml	1.04 - 1.08
Particle size	%	(0.315-1.25mm) ≥ 95.0 (＜0.315mm) ≤ 1.0
Whole Beads Rate	%	≥ 95.0
Uniformity coefficient		≤ 1.6

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℃. Prohibited exposure, dehydration, contamination.