



®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 201X2

This anion exchange resin is styrene and divinyl benzene copolymer cross linked with quaternary amine[-N(CH<sub>3</sub>)<sub>3</sub>OH]. It is mainly used for antibiotic extraction and organic acid adsorption.

### Characteristics

Item		201X2
Appearance		Light yellow to gold yellow beads
Matrix		Styrene/DVB Gel
Ionic Form		Cl <sup>-</sup>
Mass total exchange capacity	mmol/g(dry)	≥ 4.00
Volume total exchange capacity	mmol/ml	≥ 0.75
Moisture content	%	72.00 - 80.00
Bulk density	g/ml	0.65 - 0.70
Specific density	g/ml	1.01 - 1.07
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°C.  
Prohibited exposure, dehydration, contamination.