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Strong Base Anion Resin 201X4

This anion exchange resin is styrene and divinyl benzene copolymer cross linked with quaternary amine[-N(CH₃)₃OH]. It is mainly used for demineralization and silica removal, pharmaceutical and food industries.

Characteristics

Item		201X4
Appearance		Light yellow to gold yellow beads
Matrix		Styrene/DVB Gel
Ionic Form		Cl -
Mass total exchange capacity	mmol/g(dry)	≥ 3.70
Volume total exchange capacity	mmol/ml	≥ 1.20
Moisture content	%	50.00 - 60.00
Bulk density	g/ml	0.66 - 0.71
Specific density	g/ml	1.06 - 1.10
Particle size	%	$(0.315-1.25\text{mm}) \ge 95.0$ $(<0.315\text{mm}) \le 1.0$
Whole Beads Rate	%	≥ 95.0
Uniformity coefficient		≤ 1.6

Packing: Storage:

	Woven bags lined with		The recommended storage
	plastic sheets	25L/bag	temperature is 5-40 $^{\circ}$ C.
\triangleright	PE valve bags	25L/bag	Prohibited exposure, dehydration,

Supersacks 1000L/bag contamination.