

丙烯酸系凝胶型和大孔型弱碱阴离子交换树脂 Acrylic Acid Series Gel And Macroporous Weak Base Anion Exchange Resin

牌号 Sanxing	功能基 Functional Groups	出厂型 式 Ionic form	质量全交换容 量 (mmol/g) Mass exchange capacity	体积全交换容 量 (mmol/ml) Volume exchange	粒度% (0.315- 1.25mm) Particle size range	含水量% Moisture content	湿视密度 (g/ml) Bulk density	磨后圆球率 % Sphericity after attrition	转型膨胀率 % Reversible swelling	最高使用温度 ℃ Temperature limit	PH使用范 围 PH range	外观 Appearance	主要用途 Applications		
D312	-N(R2)2	游离胶 型 Free Base	≥5.3	≥1.6	≥95	56-63	0.66-0.74	≥90	OH→Cl ≤28	OH ≤100 Cl ≤40	1-10	淡黄色不透明球状颗粒 Pale yellow opaque globular particles	高有机物, 高含盐量水源中纯水制备, 生化制药等。 High organic matter, high salt content of water in the preparation of pure water, biochemical pharmaceutical.		
D311	-NH2		≥7.0	≥2.2	≥95	55-65	0.70-0.80	≥95	OH→Cl ≤25	OH ≤100 Cl ≤40	1-9	乳白色至微黄色不透明球状颗粒 Creamy white to light yellow opacity spherical particles	主要用于药物提取、糖液除酸脱色、水处理及柠檬酸的提取等。 It is mainly used for drug extraction, acid removal and decolorization of sugar solution, water treatment and citric acid extraction.		
D315	-NH2		≥6.0	≥2.0	≥95	52-62	0.70-0.80	≥95	OH→Cl ≤25	OH ≤100 Cl ≤40	1-9		主要应用于药物提取, 生物发酵液脱色, 糖液除酸脱色、柠檬酸、乳酸精制, 水处理应用等。 Mainly used in drug extraction, Biological fermentation liquid decolorization, sugar liquid decolorization, Citric acid, lactic acid refining, water treatment applications.		
D370	-N(CH3)2		≥4.4	≥1.2	≥95	50-60	0.66-0.71	≥90	OH→Cl 15-20	OH ≤100 Cl ≤40	1-9		水处理, 电镀含铬废水处理, 耐污染性能好。 Water treatment, electroplating containing chromium wastewater treatment, good pollution resistance.		
D371	-N(CH3)2		≥4.8	≥1.4	≥95	50-60	0.65-0.75	≥95	OH→Cl 8-13	OH ≤100 Cl ≤40	1-9		制药工业, 抗菌素提炼脱色等。 Pharmaceutical industry, antibiotic extraction and decolorization.		
D390	-NH2		≥4.5	≥1.2	≥95	60-65	0.70-0.75	≥90	OH→Cl 20-25	OH ≤100 Cl ≤40	1-9 Na+				
D396	-NH2		≥4.5	≥1.2	≥95	60-70	0.70-0.80	≥90	OH→Cl 20-25	OH ≤100 Cl ≤40	1-9 Na+				
D392	-NH2		≥4.8	≥1.4	≥95	53-58	0.67-0.73	≥90	OH→Cl 20-25	OH ≤100 Cl ≤40	1-9				
D360	-NH2			≥6.5	链霉素吸附量 Streptomycin adsorption ≥20万单位/毫 升 ≥200,000 units/ml	≥95	70-73	0.65-0.70	≥90	OH→Cl 40-60	OH ≤100 Cl ≤40		1-9	淡黄色至黄色不透明球状颗粒 Pale yellow to yellow opaque globular particles	链霉素提取, 柠檬酸等有机酸脱色。 Streptomycin extraction, citric acid and other organic acid decolorization.
D362	-NHCH3			≥3.5	≥1.2	≥95	40-50	0.66-0.70	≥90	OH→Cl 17-19	OH ≤100 Cl ≤40		1-7	弱酸精制, 强弱酸分离。 Weak acid refining, strong separation of weak acid.	
D941	-NH2		≥6.5	≥2.0	≥95	55-65	0.70-0.80	≥95	OH→Cl ≤25	OH ≤100 Cl ≤40	1-9		乳白色至微黄色不透明球状颗粒 Creamy white to light yellow opacity spherical particles	主要用于糖类食品工业中的精制脱色, 甜菊糖、人参皂苷、三七皂苷、抗生素等天然药物的脱色精制。 It is mainly used for decolorization and purification of sugar and other food industry, stevia, ginseng saponin, panax notoginseng saponin, antibiotics and other natural medicines.	