



离子交换树脂
ION EXCHANGE RESIN

漂伊纯树脂（上海）有限公司

地址：
上海市嘉定区新余路846弄56号726单元

联系人：
sales@extrepureresin.com

Extrepure Resin(Shanghai)CO.,LTD

Address:
UNIT 726,NO 56,LANE 846,XINYU ROAD,JIADING DISTRICT,SHANGHAI,CHINA

Contact :
sales@extrepureresin.com

漂伊纯树脂（上海）有限公司
Extrepure Resin(Shanghai)CO.,LTD

Extrepure Resin (Shanghai) CO.,LTD is a high and new technology enterprises in national.It covers an area of 130000 square meter, specializing in ion exchange resin and macroporous resin research and production base , our annaul production capacity of 30000 tons. We have many years experience of developing and manufacturing , ther-
resin backbone enterprise in domestic, with independent research and developement center , with a several colleges and universities all over the country to form a biological separation laboratory, technical force is abundant.



Extrepure Resin (Shanghai) CO.,LTD has ad
vanced production technology and manage
ment level and a higher level of automation,
has a sound quality assurance system, to
achieve domestic and international test stan
dard. At present the main products of the
company have more than 100 varieties, our
resins are widely used in electric power, med
icine, food, water softening, drinking water,
environmental protection and other indus
tries, the market covers many provinces and
cities in domestic and exported to Europe,
America, South America,Middle East, Africa,
southeast Asia and other countries and re
gions.At present, the company product has
passed the approval documents wading
products health permit and the American as
sociation of WQA gold seal certification.



WATER TREATMENT



FOOD INDUSTRY



PHARMACEUTICAL



HYDROMETALLURGY

——树脂产品分类——

PRODUCT CATEGORY

苯乙烯系凝胶型强酸阳离子交换树脂

Styrene Series Gel Strong Acid Cation Exchange Resin

苯乙烯系凝胶型强酸阳离子交换树脂 Styrene Series Gel Strong Acid Cation Exchange Resin

牌号 Extrepure	功能基 Functional Groups	出厂型式 Ionic form	质量全交换谷 量(mmol/g) Mass exchange capacity	体积全交换容量 (mmol/ml) Volume exchange capacity	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
001X4	-SO ₃ H	Na	≥4.5	≥1.3	≥95%	55.0-65.0	0.74-0.84	≥90%	Na → H 22-25	氢型(H) 100 钠型(Na) 120	1-14	棕黄色至棕褐色球状颗粒 Brown yellow to brown grey color beads	抗菌素提炼, 医药化工, 纯水及高纯水制备等。 Used in extracting of antibiotics, pharmaceutical process, preparation of pure water or high purity water and so on.
001X7	-SO ₃ H	Na/H	≥4.5	≥1.9	≥95%	45.0-50.0	0.77-0.87	≥90%	Na → H ≤10	氢型(H) 100 钠型(Na) 120	1-14		硬水软化, 纯水制备, 湿法冶金, 稀有元素分离, 氨基酸吸附提取等, 也可作为催化剂和脱水剂。主要用于水处理、制糖、制药、味精、湿法冶金等行业。 Used in hard water softening, pure water manufacturing, hydro-metallurgy, rare elements separation, aminophenol extracting it is widely used in water treatment, sugar manufacturing, pharmacy, monosodium glutamate, hydro-metallurgy industries, etc.
001X7FC	-SO ₃ H	Na	≥4.5	≥1.9	0.45 -1.25mm ≥95%	45.0-50.0	0.77-0.87	≥90%	Na → H ≤10	氢型(H) 100 钠型(Na) 120	1-14		浮动床系统中纯水制备。 Used in hard water softening, pure water manufacturing, water softening applications of Floating bed.
001X7MB	-SO ₃ H	Na	≥4.5	≥1.9	0.50 -1.25mm ≥95%	45.0-50.0	0.77-0.87	≥90%	Na → H ≤10	氢型(H) 100 钠型(Na) 120	1-14		混床系统中纯水、超纯水制备。 Used in hard water softening, pure water manufacturing, Mixed-bed water treatment system.
001X8	-SO ₃ H	Na/H	≥4.5	≥2.0	≥95%	42.0-48.0	0.78-0.88	≥90%	Na → H 7-9	氢型(H) 100 钠型(Na) 120	1-14		硬水软化, 纯水制备, 湿法冶金, 稀有元素分离。 Hard water softening, pure water manufacturing, with good exchange capacity and physical stability, hydrometallurgy, rare element
001X10	-SO ₃ H	Na	≥4.3	≥2.2	≥95%	38.0-45.0	0.82-0.92	≥90%	Na → H 3-5	氢型(H) 100 钠型(Na) 120	1-14		主要用于硬水软化、纯水制备、抗菌素提炼及药物提纯等。 Hard water softening, pure water manufacturing, Antibiotic extraction and drug purification, etc.

苯乙烯系凝胶型强碱阴离子交换树脂

Styrene Series Gel Strong Base Anion Exchange Resin

苯乙烯系凝胶型强碱阴离子交换树脂 Styrene Series Gel Strong Base Anion Exchange Resin

牌号 Extrepure	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 capaci	粒度% (0.315- 1.25mm) Particle size range	含水量% Moisture content	湿视密度 (g/ml) Bulk densi	磨后圆球率% Sphericity after attrition	转型膨胀率% Reversible swelling	最高使用温度°C Temperature limit	PH 使用范围 PH range	外观 Appearance	主要用途 Applications
201X2	-N ⁺ (CH ₃) ₃	Cl	≥4.0	≥0.75	≥95%	70-80	0.62-0.70	/	CL → OH 30-35	氢氧型(OH) 40 氯型(Cl) 100	1-14		主要用于纯水、高纯水制备，糖液脱色、废水处理、生化制品和放射性元素的提取。 It is mainly used in pure water and high purity water manufacturing, sugar solution decolorization, wastewater treatment, extraction of biochemical products and radioelements,etc.
201X4	-N ⁺ (CH ₃) ₃	Cl	≥3.7	≥1.10	≥95%	50~60	0.66-0.71	≥90%	CL → OH 25-30	氢氧型(OH) 40 氯型(Cl) 100	1-14		
201X7	-N ⁺ (CH ₃) ₃	Cl	≥3.5	≥1.35	0.315-1.25mm ≥95%	42-48	0.67-0.73	≥90%	CL → OH 18-22	氢氧型(OH) 40 氯型(Cl) 100	1-14	无色至淡黄色 球状颗粒 Colorless to yellowish globular granules	主要用于纯水和高纯水制备、生化制品提取和脱色、废水处理、有机物的分离、放性元素提炼及湿法治 金中铝、铝的提取。201X7FC 为浮床装置首选品种。201X7MB 为混合床装置首选品种。201X7SC 为 双层床装置首选品种。 It is mainly used in preparation of pure water and high purity water, extraction and decolorization of biochemical products, wastewater treatment, separation of organic matter, extraction of radioactive elements and extraction of tungsten and molybdenum in hydrometallurgy. 201X7FC is the preferred type of floating bed device. 201X7MB is the preferred type of mixed bed device.
201X7FC	-N ⁺ (CH ₃) ₃	Cl	≥3.5	≥1.35	0.45-1.25mm ≥95%	42-48	0.67-0.73	≥90%	CL → OH 18-22	氢氧型(OH) 40 氯型(Cl) 100	1-14		
201X7MB	-N ⁺ (CH ₃) ₃	Cl	≥3.5	≥1.35	0.40-0.90mm ≥95%	42-48	0.67-0.73	≥90%	CL→OH 18-22	氢氧型(OH) 40 氯型(Cl) 100	1-14		
201X8	-N ⁺ (CH ₃) ₃	Cl	≥3.4	≥1.3	≥95%	38-46	0.68-0.78	≥90%	CL → OH 16-20	氢氧型(OH)40 氯型(Cl) 100	1-14		高纯水制备、放射性元素提炼。 High purity water manufacturing, radioactive elements extraction.
202	季铵基 N- (CH ₃) ₂ C ₂ H ₄ OH	Cl	≥3.5	≥1.4	≥95%	36-46	0.68- 0.76	≥90%	CL → OH ≤15	氢氧型(OH) 40 氯型(Cl) 60	1-14		纯水制备，尤其适用于含盐量较高的水源，生化制品分离 Preparation of pure water, especially suitable for high salt content of water sources, separation of biochemical products.

苯乙烯系凝胶型强碱阴离子交换树脂

Styrene Series Macroporous Strong Acid Cation Exchange Resin

苯乙烯系大孔型强酸阳离子交换树脂 Styrene Series Macroporous Strong Acid Cation Exchange Resin

牌号 Extrepure	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 capacity	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°C Temperature limit	PH 使用范围 PH range	外观 Appearance	主要用途 Applications
D001	-SO ₃ H	Na	≥4.35	≥1.8	≥95	45.0~55.0	0.77-0.85	≥90%	Na→H 9-10	氢型 (H) 100 钠型 (Na) 120	1-14	棕色不透明球 状颗粒 Brown opaque spherical grain	主要用于高速混床水处理，有机反应催化。 Manly used mainly to produce pure water and ultra pure water and purify condensate water, as well as treat waste water and recover precious
D001MB	-SO ₃ H	Na	≥4.35	≥1.8	0.50-1.25mm ≥95	45.0~55.0	0.77-0.85	≥90%	Na →H 9-10	氢型 (H) 100 钠型 (Na) 120	1-14		混床系统中纯水、凝结水处理。 Pure water and condensate treatment in mixed bed system.

苯乙烯系大孔型强碱阴离子交换树脂

Styrene Series Macroporous Strong Base Anion Exchange Resin

苯乙烯系大孔型强碱阴离子交换树脂 Styrene Series Macroporous Strong Base Anion Exchange Resin

牌号 Extrepure	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 capacity	粒度% (0.315-1.25mm) Particle size range	含水量% Moisture content	湿视密度 (g/ml) Bulk densit	磨后圆球率% Sphericity after attrition	转型膨胀率% Reversible swelling	最高使用温度°C Temperature limit	PH 使用范围 PH range	外观 Appearance	主要用途 Applications
D201	-N ⁺ (CH ₃) ₃	Cl	≥3.7	≥1.2	≥95%	50~60	0.65-0.73	≥90%	Cl→OH ≤20	OH 40 Cl 80	1-14	乳白色至淡黄色不透明球状颗粒 Milky white to light yellow opaque globular granules	主要用于纯水、高纯水制备及凝结净化，糖液及 发酵液脱色、废水处理，还用于五氧化二钢吸附 提取和重金属回收。D201FC 为浮动床装置专用； D201MB 为混床装置专用。 They are mainly used in manufacture and purification of pure water and high purity water, decolorization of sugarsolution and fermentation solution, wastewater treatment, adsorption and extraction of vanadium pentoxide, recycling of heavv meta l.etc.
D201FC	-N ⁺ (CH ₃) ₃	Cl	≥3.7	≥1.2	0.45-1.25mm ≥95%	50~60	0.65-0.73	≥90%	Cl →OH ≤20	OH 40 Cl 80	1-14		
D201MB	-N ⁺ (CH ₃) ₃	Cl	≥3.7	≥1.2	0.40-0.90mm ≥95%	50~60	0.65-0.73	≥90%	Cl→ OH ≤20	OH 40 Cl 80	1-14		
D202	-N+(CH3)2C2H4OH3H	Cl	≥3.7	≥1.2	≥95%	47-57	0.68-0.74	≥90%	Cl →OH ≤20	<40	1-14	乳白色不透明球状颗粒 Milky white opaque globular granules	纯水制备,D202SC:双层床系统中纯水制备, D202FC: 浮床系统纯水制备。 Pure water manufacturing, D202SC: pure water preparation in bunk bed system,D202FC: pure water preparation in floating bed system.

苯乙烯系大孔型弱碱阴离子交换树脂

Styrene Series Macroporous Weak Base Anion Exchange Resin

苯乙烯系大孔型弱碱阴离子交换树脂 Styrene Series Macroporous Weak Base Anion Exchange Resin

牌号 Extrepure	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 capacity	粒度% (0.315-1.25mm) Particle size range	含水量% Moisture content	湿视密度 (g/ml) Bulk densi	磨后圆球率% Sphericity afte attrition	转型膨胀率% Reversible swelling	最高使用温度°C Temperature limit	PH 使用范围 PH range	外观 Appearance	主要用途 Applications
D301	-N(CH ₃) ₂	游离胺型	≥4.8	≥1.45	0.315-1.25mm ≥95%	48-58	0.65-0.72	≥90%	OH→ Cl ≤28	OH ≤100 Cl ≤40	1-9	淡黄色不透明球状颗粒 Pale yellow opaque globular particles	主要应用于糖液精制、除灰、脱色、木糖脱色、淀粉糖 脱盐脱色，水处理；工业水处理中纯水及高纯水制备； 电镀含 铬废水处理等。D301-SC 和 D301-FC 分别用于 阴床中的层床和浮动床纯水和高纯水的制备。 It is mainly used in purification, ash removal and decolorization of sugar solution, decolorization o xylose, desalination and decolorization of starch sugar and water treatment industry. When being used in industrial water treatment, it can be used fo manufacturing the pure water and high purity water, electroplating the chromium from wastewater, etc.D301-sc and d301-fc were used to prepare pure water and high pure water in the layer bed and floating bed respectively.
D301-SC	-N(CH ₃) ₂	游离胺型	≥4.8	≥1.45	0.315-0.63mm ≥95%	48-58	0.65-0.72	≥90%	OH→ Cl ≤28	OH ≤ 100 Cl≤40	1-9		
D301-FC	-N(CH ₃) ₂	游离胺型	≥4.8	≥1.45	0.450-1.25mm ≥95%	48 -58	0.65-0.72	≥90%	OH→ Cl ≤30	OH ≤ 100 Cl ≤40	1-9		
D301G	-N(CH ₃) ₂	OH-	≥4.2	≥1.3	0.60-1.50mm ≥95%	50 -60	0.65-0.72	≥95%	OH→ Cl ≤28	OH ≤ 100 Cl ≤40	1-9	乳白色不透明颗粒 Milky white opaque globular granules	可用于湿法冶金，从矿浆中提取金；纯水及高纯水的制 备等。 It is mainly used in hydrometallurgy, extracting the gold from the ore slurry and manufacturing pure water and high purity water.

丙烯酸系凝胶型和大孔型弱酸阳离子交换树脂

Acrylic Acid Series Gel And Macroporous Weak Acid Cation Exchange Resin

丙烯酸系凝胶型和大孔型弱酸阳离子交换树脂 Acrylic Acid Series Gel And Macroporous Weak Acid Cation Exchange Resin

牌号 Extrepure	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 capacity	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
110	-COOH	Na/ H	≥12.0 (H)	≥4.0 (H)	≥95%	52-62 (H)	0.68-0.82 (H)	≥70%	H →Na 70-75	100	5-14	近乳白色半透明球状颗粒	水处理、电镀和镇废水处理、制药工业等。 Water treatment, electroplating and nickel wastewater treatment, pharmaceutical industry, etc.
J KI 10	-COOH	Na	≥12.5 (H)	≥4.0 (H)	≥95%	52-62 (H)	0.75-0.85 (H)	≥90%	H →Na ≤100	100	5-14	Nearly milky translucent globular granules	水处理、电镀和镇废水处理、制药工业，特别适用于浮窗吸附链霉素等水的脱碱软化、除盐。 Water treatment, electroplating and nickel wastewater treatment, pharmaceutical industry, especially suitable for floating window adsorption streptomycin and other water dealkali softening, desalination.
724	-COOH	H	≥ 9.5 (H)	≥4.1 (H)	≥90%	45~55	0.70-0.78	≥90%	H→Na 70	100	5-14	白色半透明球状颗粒 White translucent spherical particles	广泛适用于多种生工、生化产品的分离提纯，如胰凝蛋白酶、细胞色素 C、庆大霉素、激素（垂体）胰岛素、溶菌霉、新链霉素等多种生化药物的分离提纯。 It is mainly used in separation and purification of biochemical products,such as chymotrypsin, Cytochrome C, Gentamicin, trypsin, lysozyme, streptomycin and other many biochemical pharmaceuticals.
D113	-COOH	H	≥10.8 (H)	≥4.4 (H)	≥95%	45-52	0.72-0.80	≥90%	H →Na ≤ 70	100	4-14	乳白或淡黄色不透明球状颗粒 Opal or yellowish opaque globular granules	本品与 001X7 配套能十分明显的除去水中的碱度和硬度，特别 是除去水中的碳酸氢盐、碳酸盐及其它碱性盐类，也可以用于 工业废水处理，金属回收、生化药物的分离和提纯。 Used in the deionization and softening of water and aqueous organic solutions,with 001x7 strongly acidic cation exchange resin can remove alkalinity and hardness from water obviously,especially removing hydrogen carbonates, carbonates and other alkali salts. It is also used in industrial wastewater treatment, metal recycling, separation and purification of biochemical pharmaceuticals etc.

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

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

牌号 Extrepure	功能基, Functional Groups	出厂型式 Ionic form	质量全交换 容 量 (mmol/g)	体积全交换容量 (mmol/ml) Volume	粒度% (0,315 1,25mm) Particle size	含水量% Moisture content	湿视密度 (g/ml) Bulk density	磨后圆球率% Sphericity after attrition	转型步胀率% Reversible swelling	里高使用温度。c Temperature limit	阻使用范围 PH range	外观 Appearance	主要用途 Applications
D311	-NH2	游离胶型 Free Base	≥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	主要用于药物提取、糖液除酸脱色、水处理及柠檬酸的提 ？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	状.颗粒 Creamy white to light	主要应用于药物提取，生物发酵液脱色，糖液除酸脱色、 勺柠檬酸、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	ellow opacity spherical particles	去处理，电镀含铬废水处理；耐污染性能好。 , Water treatment, electroplating containing chromium wastewater treatment, good pollution resistance,
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+		制药工业，抗菌素提炼脱色等。 Pharmaceutical industry, antibiotic extraction and decolorization,

再生型和非再生型混床专用离子交换树脂

Regenerable And Non Regenerable Mixed Bed Resin

再生型和非再生型混床专用离子交换树脂 RegeneRable And Non RegeneRable Mixed Bed Resin

牌号 Extrepure	功能基 Functional Groups	出厂型式 Ionic form	体积全交换 容量 (mmol/ml)	含水量% Moisture content	湿视密度 (g/ml) Bulk densityt	粒度% (0.315-1.25mm) Particle size range	最高使用温度℃ Temperature limit	PH 使用范围 PH range	最高使用温度℃ Temperature limit	外观 Appearance	主要用途 Applications
MB300	001X7H:50% 201X70H:50%	阳树脂(Cation): >99% H 阴树脂(Anion): >90% OH	0.5	50-60	0.72-0.76	0.315-1.25mm ≥95%	001X7H:100 201X70H:60	1-14	OH ≤ 100 Cl ≤ 40		
MB400	001X7H:40% 201X70H:60%	阳树脂(Cation): >99% H 阴树脂(Anion): >90% OH	0.6	50-60	0.71-0.74	0.315-1.25mm ≥95%	001X7H:100 201X70H:60	1-14	OH ≤ 100 Cl ≤ 40	琥珀色球状颗 粒 Amber colored globular granules	用于去离子水，超纯水 的制备。 Used for the preparation of deionized water and ultra-pure water.
MB400	001X7H:34% 201X70H:66%	阳树脂(Cation): >99% H 阴树脂(Anion): >90% OH	0.6	50-60	0.71-0.74	0.315-1.25mm ≥95%	001X7H:100 201X70H:60	1-14	OH ≤ 100 Cl ≤ 40		

The conductivity of the above mixed bed are all less than 0.1us, the Resistivity can Reach 10 megohms, 15megohms and 18megohms.

The cation exchange resin can be made into a dark color (close to black), so the Cation resin and Anion resin can be more easily separated when the resin is regenerated.

螯合树脂

Chelation Resin

牌号 Extrepure	功能基 Functional Groups	出厂形式 Ionic form	体积全交换容量 (mmol/ml) Volume exchange capacity	粒度% (0.315 1.25mm)	含水量% Moisture content	湿视密度 (g/ml) Bulk density	磨后圆球率% Sphericity after attrition	均一系数 Uniformity coeffient	PH 使用范围 PH range	外观 Appearance	主要用途 Applications
PM401	亚氨基二乙酸 Imine diacetoxyl	Na	≥2.3	≥95	52-60	0.7-0.78	≥95	≤1.60	2-12	白色或者淡黄色球状颗 粒 white or light yellow ball granules	主要用于高价金属离子和过渡元素的分离提纯，这种树脂可以从具有较低的 PH 水中去除金属,调节 PH 到适当的范围内去除金属，同时对镍有更高的亲和性。 This product can fix and chelating one or several kinds certain cation in a great range even in the solution with high content. It is used mainly to separateand recover the precious metals ion.
PM402	异硫脲 Isothiourea	Cl	≥1.2	≥95	52-60	0.7-0.78	≥95	≤1.60	2-12		一款从工业废水中去除回收汞和贵金属而专门开发的螯合树脂。
PM403	硫醇基 Thiol group	H	Mercury capacity ≥200	≥95	52-60	0.7-0.78	≥95	≤1.60	2-12		这种树脂对汞有极高的选择性。 It is mainly to remove & recycle Mercury and precious metal .

大孔树脂

Macroporous Adsorption Resin

大孔吸附树脂 Macroporous Adsorption Resin									
牌号 Extrepure	相对比表面积 (m2/g) Relative surface area	平均孔径 (nm). average pore size	粒度% (0.315-1.25m m) Particle size range	含水量% Moisture content	湿视密度(g/ml) Bulk density	最高使用温 度。 C, Temperature limit	外观 Appearance	极性 Molecular polarity	主要用途 Applications
D101	550-650	9-10	≥95	65-75	0.65-0.75	120	乳白色不透明 ， 那颗粒 Milky white opaque globular granules	非极性 Non-polar	人参皂苳、三七皂苳、双花链翘、银杏黄酮、茶多酚、大豆异黄酮、葛根素、甘草酸、叶绿素等天然药物的提 曹口精制。 Extraction and refinement of natural drugs such as ginsenosides, panax notoginseng saponins, double twist, ginkgo favones, tea polyphenols, soybean isofavones, puerarin, glycyrrhizin and chlorophyll.
AB-8	480-520	13-14	≥95	60-70	0.62-0.72	120	乳白色不透明 方状颗粒 Milky white opaque globular granules	弱极性. Weak polarity	最适宜水溶性、具有弱极性物质的提取、分离、纯化， 例：银杏黄酮吸附提取、天然色素提取、甜菊糖、生 物碱提取尤佳等。对产霉素、依维菌素、氯洁霉素磷酸具有莘好的吸附效果。 It is most suitable for the extraction, separation and purification of water-soluble and weakly polar substances, such as ginkgo flavone adsorption extraction, natural pigment extraction, stevia sugar extraction, alkaloid extraction, etc. It has good adsorption effect on cephalosporin, ivermectin and clocomycin phosphoric acid.
ADS-17	90-150	25-30	≥95	52-62	0.65-0.75	120			银杏黄酮吸附提取,沙棘叶黄酮吸附提取,喜树碱等提取分品 Ginkgo favone adsorption extraction, seabuckthorn leaf favone adsorption extraction, camptothecin extraction and separation.
NKA- II	160-200	14-16	≥95	42-52	0.65-0.75	120	红棕色不透明 球状颗粒 Reddish- brown opaque globular granules	极性 polarity	酚类、有机物去除. Removal of phenolsand organic compounds.