

Vitamin C Purification

Strong Acid Cation Exchange Resin

Principal Application:

- Purification of Vitamin C

Typical Physical & Chemical Characteristics	
Appearance / Physical Form	Off-white to light grey coloured moist beads
Functional Group	-HSO ₃ -
Matrix	Styrenic
Ionic Form	H ⁺
Total Exchange Capacity	1.6 eq/ ltr
Moisture Holding Capacity	52 % to 56 %
Particle Size	0.3 to 1.2 mm

Packaging: 10 kg, 25 kg and 50 kg Fibre Drum



Full Range of Pharmaceutical Polymers

Speciality Polymers	Active Pharmaceutical Ingredients	Ready Mix & Ready to Use
P-520 (Vitamin C Purification)	P-548 (Calcium Polystyrene Sulfonate BP/ JP)	P-542 AB (R)
P-535 (Separation of Aminoacids, Enzymes & Alkloids)	P-504 (Sodium Polystyrene Sulfonate USP/ EP)	Azithromycin Taste Masked (7.5%)
P-545 8X (Dextromethorphan Polistirex Manufacturing)	P-550 (Cholestyramine Resin USP / EP)	

Taste Masking	Tablet Disintegration	Control / Sustained Release
P-551 (Polacrilex Resin USP)	P-544 DS (Polacrillin Potassium USP)	P-504 (Sodium Polystyrene Sulfonate)
P-514 (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)	P-544 D (Polacrillin Potassium USP)	P-550 (Cholestyramine)
P-542 (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)	P-544 DB (Polacrillin Potassium)	
P-542 AB (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)		
P-542 CP (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)		
P-542 D (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)		
P-544 R (Methacrylic co-Polymer with divinyl benzene)		
P-544 DS Cipro (Potassium Salt of Weak Acid Cation Resin)		
P-544 C (Methacrylic acid Polymer with Divinyl Benzene and Acrylic acid, Potassium Salt)		



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Translating Source Into Resource

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