HOJA TÉCNICA

Purolite™ C100MRNS

Poliestireno Powder Sodium Polystyrene Sulfonate Forma sodio

PRINCIPALES APLICACIONES

- control del potasio
- Sodium Polystyrene Sulfonate

VENTAJAS

- Excelente estabilidad química y física
- Soporte regulatório, Fuente segura, fsuplidor validado

APROBACIONES REGULADORAS

- Kosher
- Fabricado en condiciones de cGMP
- United States Pharmacopeia Compliant

ENVASE TÍPICO

- Tambor mediano (fibra)
- tambor de la fibra pequeña

CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

Estructura del polímero	Crosslinked gel polystyrene
Aspecto	Odorless buff powder
Grupo funcional	Sulfonic acid
Forma iónica	Na^+ form
Capacidad de intercambio de potasio	110 - 135 mg / g (forma de potasio) en seco
Contenido de humedad (max.)	10 %
Absorción de humedad (max.)	46 - 54 %
Rango de tamaño de esferas	<150 µm
Contenido de hierro (max.)	100 ppm
Contenido de plomo (máx.)	10 ppm
Otros (Staphylococcus aureus, Pseudomonas aeruginosa, enterobacterias)	ND
Calcio residual (max.)	0.1 %
Potasio residual (max.)	0.1 %
Contenido de sodio (peso seco)	9.4 - 11 %
Total aerobio	<100 cfu/g
Total mohos	<10 cfu/g
Total levaduras	<10 cfu/g

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