

Purolite™ Puropack™ FBC1000PP

Poliestireno Gel, Resina Catiónica
Fuertemente ácida, Forma de sodio,
Grado de lecho empacado

PRINCIPALES APLICACIONES

- Recuperación de lisina
- Purificación de lisina
- Purificación de soluciones orgánicas

VENTAJAS

- Excelente estabilidad física y química
- Alta capacidad Operativa

SISTEMAS

- Lecho fijo
- Lecho en movimiento continuo

APROBACIONES REGULADORAS

- Cumple con regulación FDA 21 CFR 173.25 para el tratamiento de alimentos, intercambiadores de iones
- OK Kosher Certified
- Certificado Halal LPPOM MUI

ENVASE TÍPICO

- Bolsa de 1 pie³
- Bolsa de 25 L
- Tambor (fibra) de 5 pie³
- Supersack de 1 m³
- Supersack de 42 pie³

CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

Estructura del polímero	Gel reticulado poliestireno con divinilbenceno
Aspecto	Esferas
Grupo funcional	ácido sulfónico
Forma iónica	Na ⁺ forma
Capacidad total (min.)	2 EQ/L (43.7 Kgr/pie ³) (Na ⁺ forma)
Retención de la humedad	42 - 50 % (Na ⁺ forma)
Rango de tamaño de esferas	600 - 800 µm
Coefficiente de uniformidad (max.)	1.1
Densidad específica	1.29
Peso de envío (aprox.)	790 - 830 g/L (49.4 - 51.9 lb/pie ³)
Límite de temperatura	120 °C (248.0 °F)

Ecolab is a global developer, manufacturer, and supplier of Purolite™ Resins including ion exchange, catalyst adsorbent and advanced polymers that make the world cleaner and healthier.

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