

Purolite™ PCR642K

Poliestireno Gel, Resina Catiónica
Fuertemente ácida, Forma potasio,
Grado cromatográfico

PRINCIPALES APLICACIONES

- Fraccionamiento - dextrosa
- Fraccionamiento - azúcar de remolacha
- Fraccionamiento - melaza de remolacha

ENVASE TÍPICO

- Supersack de 1 m³
- Supersack de 42 pie³
- Transporte a granel (sólo Norteamérica)

CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

Estructura del polímero	Gel reticulado poliestireno con divinilbenceno
Aspecto	Esferas
Grupo funcional	ácido sulfónico
Forma iónica	K ⁺ forma
Capacidad total (min.)	1.6 EQ/L (35.0 Kgr/pie³) (Na ⁺ forma)
Retención de la humedad	52 - 56 % (Na ⁺ forma)
Retención de la humedad	59 - 62 % (forma H ⁺)
Diámetro promedio	315 ± 20 µm
Coefficiente de uniformidad (max.)	1.2
Conversión (min.)	98 %
Densidad específica	1.21
Peso de envío (aprox.)	730 - 770 g/L (45.6 - 48.1 lb/pie³)
Límite de temperatura	120 °C (248.0 °F) (forma H ⁺)

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