

Purolite™ PCR642H

Poliestireno Gel, Resina Catiónica
Fuertemente ácida, Forma de
hidrógeno, Tamaño de esferas
uniformes, Grado cromatográfico

PRINCIPALES APLICACIONES

- Chromatographic separation of sugars from mineral acids

APROBACIONES REGULADORAS

- Certificado Halal IFANCA

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	H ⁺
Capacidad total (min.)	1.6 EQ/L (35.0 Kgr/pie ³) (Na ⁺ forma)
Retención de la humedad	52 - 56 % (Na ⁺ forma)
Retención de la humedad	59 - 62 % (forma H ⁺)
Diámetro promedio	320 ± 15 µm
Coefficiente de uniformidad (max.)	1.2
Conversión (min.)	99 %
Densidad específica	1.19
Peso de envío (aprox.)	720 - 765 g/L (45.0 - 47.8 lb/pie ³)
Límite de temperatura	120 °C (248.0 °F) (forma H ⁺)

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