PRODUCT DATA SHEET

Purolite™ PCR642Ca

polistyrenowy żelowy, żywica kationitowa silnie kwaśna, forma wapniowa, uziarnienie chromatograficzne

GŁÓWNE ZASTOSOWANIA

- chromatografia - cukry
- chromatografia - słodzik kukurydzowy
- wzbogacanie fruktozy
- chromatografia - słodzik pszenny

ZGODNOŚĆ Z REGULACJAMI

- certyfikowany Kosher

DOSTĘPNOŚĆ OPAKOWAŃ

- worki big bag 1 m³
- duży worek 42 ft³
- Zbornik (tylko Ameryka Pn.)

PODSTAWOWE WŁAŚCIWOŚCI FIZYCZNE I CHEMICZNE:

Struktura polimeru	żelowy polistyren sieciowany dwuwinylobenzenem
Wygląd	kuliste ziarna
Grupy funkcyjne	kwas sulfonowy
Forma jonowa	Ca^{++}
całkowita pojemność (min.)	1.6 val/L (35.0 Kg/ft132) (forma Na^{+})
zawartość wilgoci	52 - 56 % (forma Na^{+})
zawartość wilgoci	59 - 62 % (forma H^{+})
główna średnica	315 ± 20 µm
współczynnik jednorodności (max.)	1.2
konwersja (min.)	99 %
ciężar właściwy	1.24
ciężar nasypowy (średnio)	730 - 790 g/L (45.6 - 49.4 lb/ft132)
limit temperatury	120 °C (248.0 °F) (forma H^{+})

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