PRODUCT DATA SHEET

Purolite™ CT169DR

polistirenic macroporos, Rasina cationica puternic acida, forma ionica: hidrogen, Catalizator, Uscat

PRINCIPALELE APLICATII

- Producie de MTBE
- producia de TAME
- cataliză

AMBALAJE TIPICE

- Butoi (Fibră) de 5 CF

CARACTERISTICI TIPICE FIZICE SI CHIMICE

Structura polimerica	polimer polistiren macroporos reticulat cu DVB
Aspect	Perle sferice
Grupari functionale	acid sulfonic
Forma ionica	forma H^+
capacitate masica uscată (min.)	4.7 eq/kg uscat
reinerea umidităii	51 - 57 % (forma H^+)
umiditate reziduală (max.)	3 %
Particle Size Range (wet)	400 - 1180 µm
< 400 um (max.)	1 %
coeficient de uniformitate (max.)	1.7
suprafaa specifica	35 - 50 m²/g
Volumul porilor	0.3 - 0.5 mL/g
Diametrul mediu al porilor	250 - 425 Å
densitate specifică	1.2
Limita de temperatură	180 °C (356.0 °F)

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