FICHA TÉCNICA

Purolite™ CT269DR

Poliestirênico Macroporoso, Resina Catiônica Fortemente Ácida, Forma de Hidrogênio, Catalítica, Seco(a)

APLICAÇÕES PRINCIPAIS

- Produção de TAME
- Produção de MTBE
- Catálise

EMBALAGEM TÍPICA

- Tambor (Fibra) de 5 pé³

CARACTERÍSTICAS FISICO-QUÍMICAS TÍPICAS:

Estrutura Polimérica	Reticulado de poliestireno macroporoso com divinilbenzeno
Aparência	Esferas
Grupo Funcional	ácido sulfônico
Forma Iônica	forma H^+
Capacidade em Peso Seco (min.)	5.2 eq/kg
Retenção de Umidade	51 - 57 % (forma H^+)
Umidade Residual (max.)	3 %
Particle Size Range (wet)	425 - 1200 µm
< 425 µm (max.)	2 %
Coeficiente Uniformidade (max.)	1.7
Área superficial	35 - 50 m²/g
Volume de Poro	0.3 - 0.5 mL/g
Diâmetro Médio do Poro	250 - 425 Å
Peso Específico	1.2
Limite de Temperatura	180 °C (356.0 °F)

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