

Purosorb™ PAD600

Polydivinylbenzene Macroporoso,
Resina Adsorvente, Forma Não-
Iônica

APLICAÇÕES PRINCIPAIS

- Sorção
- Separação de espécies orgânicas hidrofóbicas
- Purificação de Beta-Lactâmicos e outros antibióticos pequenos
- Remoção de amargor de suco
- Remoção de sulfametazinas

VANTAGENS

- Alta Capacidade Operacional
- Excelente desempenho cinético

APROVAÇÕES REGULAMENTARES

- OK Kosher Certified
- Certificado Halal LPPOM MUI
- Certificado IFANCA Halal
- Livre de GMO/TSE/BSE
- Em conformidade com o Regulamento FDA 21 CFR 173.65 para tratamento de alimentos, adsorventes
- Compliant with ResAP(2004)3

EMBALAGEM TÍPICA

- Saco de 1 pé³
- Saco de 25 Litros
- Tambor (Plástico) de 50 Litros
- Tambor (Fibra) de 5 pé³
- BIGBAG de 1m³
- BIGBAG de pé³

CARACTERÍSTICAS FÍSICO-QUÍMICAS TÍPICAS:

Estrutura Polimérica	Polydivinylbenzene
Aparência	White to off-white spherical beads
Grupo Funcional	não iônico
Forma Iônica	Nenhum
Retenção de Umidade	56 - 64 %
Faixa de Tamanho de esferas	300 - 1200 µm
Typical Pore Diameter by nitrogen adsorption	90 Å
Typical Pore Volume by nitrogen adsorption	1.3 mL/g
Typical Surface Area by nitrogen adsorption	850 m ² /g
Peso Específico	1.02
Peso de Embarque (aprox.)	640 - 690 g/L (40.0 - 43.1 lb/ft ³)
Limite de pH, Estabilidade	0 - 14
Limite de Temperatura	150 °C (302.0 °F)



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