

Lifetech™ ECR1030M

Polymethacrylic/DVB Non-functionalized Resin, 300 - 710 µm

APLICAÇÕES PRINCIPAIS

- Imobilização enzimática por adsorção
- Imobilização da lipase
- Interação hidrofóbica com enzimas

VANTAGENS

- Extremely high mechanical stability
- High lipase CalB activity
- Low surface area - fast kinetics
- Medium hydrophobicity

SISTEMAS

- Adequado para configuração em batelada e em coluna
- Ótimo para uso em sistemas de solvente orgânico livres de água

APROVAÇÕES REGULAMENTARES

- Livre de TSE BSE GMO
- ResAP (2004) 3 Status (qualidade alimentar)
- Halal
- Kosher

EMBALAGEM TÍPICA

- 50 g
- 250 g
- 1 Kg

CARACTERÍSTICAS FÍSICO-QUÍMICAS TÍPICAS:

Aparência	White to off white beads
Grupo funcional	None
Fornecido como	Wet
Tamanho de esfera (90% na faixa)	300 - 710 µm
Diâmetro do poro	220 - 340 Å
Umidade total	57 - 68 %
Armazenamento Recomendado	2 - 20 °C
Limite de pH para estabilidade	1 - 14
Perfect Bead	min. 95 %



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