

# Chromalite® PCG600M

Poliestireno Adsorvente  
Macroporoso Non-functionalized  
Resin, 50 - 100 µm, 75 - 150Å pores

## APLICAÇÕES PRINCIPAIS

- A cromatografia de fase inversa
- Extração em fase sólida
- Adsorção de biomoléculas até 2KDa

## VANTAGENS

- Highly hydrophobic
- High chemical stability
- More robust than silica materials
- Easy column packing
- Efficient regeneration

## APROVAÇÕES REGULAMENTARES

- Em conformidade com a regulamentação 21 CFR 173.65 do FDA
- Compliant with ResAP(2004) 3
- Halal
- Kosher
- Livre de TSE BSE GMO

## EMBALAGEM TÍPICA

- 50 g
- 250 g
- 1 Kg

\* Shipped in wet form

## CARACTERÍSTICAS FÍSICO-QUÍMICAS TÍPICAS:

Aparência	White Spherical Beads
Grupo funcional	None
Fornecido como	Wet
Área Superficial (min.)	> 600 m <sup>2</sup> /g
Typical Porosity	75 - 150 Å
Particle Size (80% in the range)	50 - 100 µm
Diâmetro médio	70 - 90 µm
Coefficiente Uniformidade (máx.)	< 1.5
Umidade total	55 - 70 %
Limite de pH para estabilidade	1 - 14
Condições de armazenamento ótimas	2 - 20 °C
Data de validade (a partir da data de fabricação)	5 anos
Perfect Bead	min. 95 %



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