

# Chromalite® MDEA/C

**Diethylamino Methacrylate  
Macroporosa Weak Anion  
Exchanger**

The Chromalite M range of chromatographic resins are hydrophilic, macroporous, methacrylic resins for large-scale applications. Based on a rigid polymeric backbone that ensures excellent pressure-flow properties, they have been designed for high performance, stability and reliability under the conditions of modern industrial bioprocesses.

Chromalite M resins for ion exchange chromatography include both strong and weak functional groups in both anion and cation exchange processes.

Chromalite MDEA/C is a weak anion exchanger with optimal porosity and high mechanical stability.

## PRINCIPALI APPLICAZIONI

- Cromatografia a scambio ionico
- Preparative chromatography
- Purification of peptides obtained by fermentation
- Protein purification (up to 250 kDa)

## VANTAGGI

- Hydrophilic
- High mechanical stability

## CERTIFICAZIONI

- esente da TSE BSE OGM
- Risoluzione del Consiglio d'Europa ResAP (2004)3
- Halal
- Kosher

## IMBALLI TIPICI

- 25ml
- 100ml
- 500ml
- 1L
- 5L
- 10L

\* Shipped in wet form

## CARATTERISTICHE CHIMICHE E FISICHE TIPICHE:

Distribuzione granulometrica - $\mu\text{m}$	100 - 300
Gruppo funzionale	Diethylamino Methacrylate
Diametro dei pori	1000 Å
Pressione di lavoro (max.)	20 bar
Capacità totale (min.)	20 mg/ml
Condizioni ottimali di conservazione	2 - 20 °C
Fornito come	Wet

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