

Chromalite® MDEA/F

**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/F is a weak anion exchanger with optimal porosity and high mechanical stability.

This product is manufactured using [Jetting technology](#), our patented process for uniform particle size beads for superior performance.

PRINCIPALI APPLICAZIONI

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

VANTAGGI

- Hydrophilic
- High mechanical stability
- Uniform particle size

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 20% Ethanol

CARATTERISTICHE CHIMICHE E FISICHE TIPICHE:

Distribuzione granulometrica - µm	40 - 90
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

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