

CM Sepharose Fast Flow in ReadyToProcess columns

Product Information

Cat#No# CM-194P

Product Overview

These ReadyToProcess chromatography columns are prepacked with CM Sepharose chromatography resin. ReadyToProcess columns are validated high-performance bioprocessing columns that are supplied prepacked and ready for use.

Characteristic

Well-proven weak cation exchanger developed for industrial downstream processes.

Used extensively for capture and intermediate purification in a wide range of approved processes.

The hydrophilic nature of the base matrix ensures low levels of non-specific binding, leading to low levels of host cell-derived impurities in the elution pool.

High chemical stability allows for well-proven cleaning-in-place (CIP) and sanitization protocols.

Scalability of operations that facilitates traditional chromatography approach in larger scale.

Applications

For manufacturing of biopharmaceuticals for clinical phase I and II studies. Depending on the scale of operations, they can also be used for full-scale manufacturing, as well as for preclinical studies.

Maximum operating pressure

1.2 bar [0.12 MPa] (17 psi)

Recommended column height

200 mm (7.87 in)

Storage

4 to 30°C, 20% Ethanol

Pack size

2.5 L

Dimensions

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126 × 200 mm

Column volume

2.5 L

Column i.d.

126 mm
