

## CM Sepharose Fast Flow in ReadyToProcess columns

### Product Information

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**Cat#No#** CM-194P

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### Product Overview

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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.

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### Characteristic

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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.

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### Applications

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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.

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### Maximum operating pressure

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1.2 bar [0.12 MPa] (17 psi)

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### Recommended column height

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200 mm (7.87 in)

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### Storage

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4 to 30°C, 20% Ethanol

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### Pack size

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2.5 L

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### Dimensions

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## CM Sepharose Fast Flow in ReadyToProcess columns

126 × 200 mm

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**Column volume**

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2.5 L

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**Column i.d.**

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126 mm

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