

SP Sepharose Fast Flow in ReadyToProcess columns

Product Information

Cat#No#	SP-276P
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Product Overview

These ReadyToProcess chromatography columns are prepacked with SP Sepharose Fast Flow (FF) chromatography resin. ReadyToProcess columns are validated high-performance bioprocessing columns that are supplied prepacked and ready for use.

Characteristic

Well-proven, strong cation exchanger developed for industrial downstream processes.
Used extensively for capture and intermediate purification of a wide range of approved biopharmaceuticals.
High chemical stability allows for well-proven cleaning-in-place (CIP) and sanitization protocols.
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.

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°C to 30°C, 20 % EtOH + 0.2 M Sodium Acetate

Pack size

2.5 L

Dimensions

126 × 200 mm

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Column volume

2.5 L

Column i.d.

126 mm
