

Phenyl Sepharose 6 Fast Flow (low sub) in ReadyToProcess

Product Information

Cat#No# Ph-162P

Product Overview

These ReadyToProcess chromatography columns are prepacked with Phenyl Sepharose 6 Fast Flow (FF) chromatography resin. ReadyToProcess columns are validated high-performance bioprocessing columns that are supplied prepacked and ready for use.

Characteristic

Standard aromatic HIC (hydrophobic interaction chromatography) resin based on Sepharose Fast Flow base matrix derivatized via uncharged, chemically stable ether linkages.

Designed for initial and intermediate purification requiring low to resin hydrophobicity.

Two levels of substitution help find optimal selectivity and binding capacity for a given application.

The hydrophilic nature of the base matrix ensures low levels of non-specific binding.

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

126 × 200 mm



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Column i.d.

126 mm
