

MabSelect NS in ReadyToProcess columns

Product Information

Cat#No# RTP-025P

Product Overview

These ReadyToProcess chromatography columns are prepacked with MabSelect chromatography resin and are excellent for intermediate polishing and purification steps. ReadyToProcess columns are validated high-performance bioprocessing columns that are supplied prepacked and ready for use.

Description

ReadyToProcess chromatography columns are validated highperformance bioprocessing columns that are supplied prepacked and ready for use. The columns are available with a range of BioProcess resins in different sizes. Standardized column formats allow off-the-shelf availability for short delivery lead times. ReadyToProcess columns are closed units and the design allows easy disposal after completed production, enabling flexibility in operations.

Characteristic

High-flow agarose matrix allows for high flow velocities at production scale, enabling processing of more than 10 000 L of feed in one working day.

Oriented coupling of the ligand and an optimized matrix give high dynamic binding capacity that reduces resin volume requirements.

Low non-specific binding results in low impurity levels in the product eluate pool.

BioProcess resin supporting industrial applications and is well-established in approved processes.

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

2 bar (0.2 MPa, 29 psi)

Recommended column height

200 mm (7.87 in)

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Storage

4 to 30°C, 20% Ethanol

Pack size

2.5 L

Dimensions

126 × 200 mm

Column i.d.

126 mm
