

Capto S ImpAct resin prepacked in ReadyToProcess single-use columns

Product Information

Cat#No# Ca-274P

Product Overview

These ReadyToProcess chromatography columns are prepacked with Capto S ImpAct chromatography resin and are excellent for polishing of mAbs and other biomolecules. ReadyToProcess columns are validated high-performance bioprocessing columns that are supplied prepacked and ready for use.

Characteristic

High binding capacity >100 mg mAb/mL resin.

Efficient aggregate removal at high load of monoclonal antibodies.

High-resolution polishing based on the well-established Capto platform.

Flexibility of design due to a large operational window of flow rates and bed heights for easy optimization and scaling.

High productivity enabling cost-efficient manufacturing.

Security of supply and comprehensive regulatory support.

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

3 bar (0.3 MPa, 44 psi)

Recommended column height

200 mm (7.87 in)

Storage

4°C to 30°C, 20% Ethanol, 0.2 M sodium acetate pH 5.5.

Pack size

1 L

Dimensions

Capto S ImpAct resin prepacked in ReadyToProcess single-use columns

80 × 200 mm

Column i.d.

80 mm
