

ReadyToProcess VIIISelect

Product Information

Cat#No# Re-090P

Product Overview

ReadyToProcess chromatography columns are validated high-performance bioprocessing columns that are supplied prepacked and ready for use. These ReadyToProcess columns are prepacked with VIIISelect chromatography resin.

Description

VIIISelect is an affinity resin designed for the purification of recombinant β -domain-deleted factor VIII, a key recombinant blood factor used for treatment of Hemophilia A. Due to the sensitive nature of the factor VIII molecule, it is important to limit the number of steps in the downstream process. The high selectivity and yields obtained using VIIISelect enable a robust and efficient purification process with excellent purity obtained in one step.

Characteristic

Highly selective for recombinant β -domain-deleted Factor VIII.
Efficient purification of recombinant β -domain-deleted Factor VIII with high yields and retained activity.
Excellent scalability.

Applications

For manufacturing of biopharmaceuticals for clinical phase I, II, and III 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)

Storage

2°C to 8°C, 20% ethanol

Pack size

2.5 L

Dimensions



ReadyToProcess VIIISelect

126 × 200 mm

Column volume

2.5 L

Column i.d.

126 mm
