

HiTrap Octyl FF

Product Information

Cat#No# Hi-157P

Product Overview

HiTrap Octyl FF are prepacked Octyl Sepharose 4 Fast Flow columns for hydrophobic interaction chromatography (HIC). The columns are used for small-scale protein purification as well as for screening of binding and elution conditions.

Characteristic

Provide convenient and fast small-scale protein purifications.

Octyl Sepharose 4 Fast Flow is a well-established, standard aliphatic HIC resin for capture and intermediate purification.

Flexible design for use with syringes, single laboratory pump, or chromatography system.

High flow rates and high capacities.

Excellent and easy scale-up achieved by connecting several HiTrap columns in series or using HiPrep columns.

Applications

For screening of selectivity, binding and elution conditions, as well as small scale purifications.

Maximum operating pressure

5 bar [0.5 MPa] (70 psi)

Recommended flow rate

1 ml/min

Recommended column height

25 mm

Storage

4°C to 30°C, 20% Ethanol

Pack size

HiTrap Octyl FF

5 × 1 mL

Maximum operating backpressure

4 mL/min

Dimensions

7 × 25 mm

Column i.d.

7 mm

Column hardware pressure limit

5 bar (0.5 MPa)
