

DOMINIQUE DUTSCHER SAS

HiTrap™ Butyl-S FF column

Excellent for small-scale protein purification and for screening of binding and elution conditions

Overview

HiTrap™ Butyl-S FF are prepacked Butyl-S Sepharose™ 6 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.

- Provide convenient and fast small-scale protein purifications.
- Butyl-S Sepharose™ 6 Fast Flow is well-established and is the least hydrophobic resin in the Sepharose Fast Flow HIC range.
- Flexible design for use with syringes, single laboratory pump, or chromatography system such as ÄKTA design.
- High flow rates and high capacities.
- Excellent and easy scale-up achieved by connecting several HiTrap columns in series or using HiPrep columns.

Product specifications

HiTrap™ Butyl-S FF hydrophobic interaction column, 1 mL (5/Pk)

Catalog code	17097813
Application	For screening of selectivity, binding and elution conditions, as well as small scale purifications
Chromatography technique	Hydrophobic Interaction Chromatography
Bed dimensions	7 × 25 mm
Bed height	25 mm
Bed volume	1
Column i.d.	7 mm
Flow rate	< 1 ml/min

Licensing	For licensing information, see the Licensing Statements page in the About Us section.
Pressure max. (over the packed bed during operation)	5 bar [0.5 MPa] (70 psi)
Recommended Flow Rate	1 ml/min
Storage	4°C to 30°C, 20% Ethanol

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