

HiPrep Desalting columns

Product Information

Cat#No# Hi-121P

Product Overview

HiPrep 26/10 Desalting are convenient, easy-to-use, 53 mL columns prepacked with Sephadex G-25 Fine resin for desalting and buffer exchange.

Description

Provides reliable and reproducible protein desalting and buffer exchanges of samples up to 15 mL.

Two to four columns can be connected in series for sample sizes from 30 to 60 mL.

Replaces dialysis for desalting protein, which saves time and reduces labor.

HiPrep format compatible with peristaltic pumps or chromatography systems.

Maximum operating pressure

1.5 bar [0.15 MPa] (22 psi)

Matrix

Sephadex G-25 Fine, crosslinked dextran

Average particle size

90 µm

Recommended flow rate

< 450 cm/h

Recommended column height

100 mm

pH working range

2–13

CIP stability

2–13



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Storage

4 to 30°C, 20% Ethanol

Shipping

20 % ethanol

Pack size

1

Dimensions

26 x 100 mm

Column i.d.

26 mm

Column hardware pressure limit

0.5 MPa, 5 bar, 73 psi

Material

Polypropylene
