

Butyl Sepharose 6 Fast Flow

Product Information

Cat#No#

Bu-412C

Maximum operating pressure

Base matrix: 200-400 cm/h, 100 kPa, XK 50/60 column, bed height 25 cm.

Ligand Coupling Method

Ether linkages and hydrophilic spacer arm

Matrix

6% cross-linked agarose

Particle Size

45 µm-165 µm

Average particle size

~90 µm

Ligand

Butyl

Recommended column height

25 cm

Chemical stability

Stable in commonly used aqueous buffers - 1 M NaOH, 30% isopropanol, 70% ethanol, 6 M guanidine-hydrochloride, 30% Acetonitrile, 1mM. HCl

pH working range

3-12

CIP stability

2-14

Autoclavable

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In 0.05 M sodium phosphate, pH 7.0 at 120°C for 20 min.

Storage

4 to 30°C, 20% Ethanol

Pack size

1 L

BioProcess resin

No
