



11974

Seralose® CL-4B (4% Beaded Agarose Cross-Linked Susp., 45-165micron)

Part B

Specifications

Appearance (Form)	Pre-swollen 4% Beaded agarose aqueous suspension crosslinked with Epichlorohydrin
Flow rate	min. 100 mL/hr (5.0 cm seralose bead in a 1.5 cm diameter column with 20 cm water head.)
Particle Size	45 - 165 microns
Matrix	4% Agarose
Stability pH range	3.0 - 14.0
Fractionation range for proteins	6×10^4 - 2×10^7
Fractionation range for polysaccharides	3×10^4 - 5×10^6
DNA Exclusion limits	872 base pairs
Approx. Exclusion limits for proteins	20×10^6
Approx. Exclusion limits for polysaccharides	5×10^6
Chromatography technique	Affinity coupling
Chemical stability	Stable to commonly aqueous buffers
Autoclavable	Autoclavable 20 min. at 120°C in pH 7

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 ml	13023100 (GST 18%)
500 ml	13023100 (GST 18%)

Available Packages

100 ml

500 ml

Disclaimer

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