

Red methacrylic resin

Cat. No. Red-001M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Red methacrylic resin is useful in the purification of nucleotide-dependent enzymes, lipoproteins, plasminogen, peptide hormones and cytotoxins.
Cat.no	Red-001M
Characteristics	This resin is composed of a methacrylic polymer, which has improved caustic stability and reduced dye leakage.
Form	72 % (v/v) slurry in 20 % (v/v) ethanol / 1M NaCl
Size	25 mL, 500 mL, 1 L
Matrix	methacrylic polymer
Average particle size	40 – 90 µm
Ligand concentration	7 µmol/mL
Dynamic binding capacity	3.5 ± 1.0 mg/mL (human serum albumin)
Recommended flow rate	normally 60 – 600 cm/h
Recommended column height	5-20cm

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pH working range	4-9
Temperature Stability	2-40 °C
Shelf life	10 years

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