

Butyl methacrylic resin

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

SPECIFICATION

Product Overview	Butyl methacrylic resin is designed for hydrophobic interaction chromatography. This chromatographic mode separates molecules on the basis of hydrophobic interactions between the sample and the resin. The separation is usually accomplished in buffered aqueous solution with a gradient of decreasing ionic strength.
Cat.no	Butyl-001M
Characteristics	This resin is composed of a methacrylic polymer, incorporating high mechanical and chemical stability.
Form	slurry in 20 % (v/v) ethanol
Size	25ml, 100ml, 1L
Matrix	methacrylic polymer
Average particle size	50 – 150 µm
Dynamic binding capacity	52 ± 7 mg/mL (Lysozyme)
Recommended flow rate	10 – 600 cm/h
Temperature Stability	4-40 °C

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Shelf life	minimum 5 years
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