

Dextran G-100

Cat. No. G-100-001D **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Dextran is a gel filtration medium prepared by crosslinking dextran with epichlorohydrin. Dextran G-100 is useful for desalting and buffer exchange of very large biomolecules.
Cat.no	G-100-001D
Characteristics	Quickly desalts, removes contaminants and transfers to a new buffer in a single step.
Size	100 g
Matrix	Cross-linked dextran
Average particle size	particle wet: 100 µm-310 µm particle dry: 40 µm-120 µm
Chemical stability	Dextran is stable in all commonly used aqueous buffers and additives such as ionic and non-ionic detergents, denaturing agents (8 M urea or 6 M guanidine hydrochloride). The media are stable in short chain alcohols such as ethanol, methanol and propanol, but concentrations above 25% should not normally be used. Note that Dextran shrinks in alcohol solutions.
Warning	Avoid changes in temperature which may cause air bubbles in the packing.

 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