

## Dextran G-25

**Cat. No.** G-25-001D **Lot. No.** (See product label)

### SPECIFICATION

**Product Overview**

Dextran is a gel filtration medium prepared by crosslinking dextran with epichlorohydrin. Dextran G-25 is well established gel filtration medium for desalting and buffer exchange in industrial applications. Dextran G-25 is available in different bulk pack sizes and convenient pre-packed formats. As a BioProcess medium, Dextran G-25, meets industrial demands with security of supply and comprehensive technical and regulatory support.

**Cat.no** G-25-001D

**Characteristics**

1. Quickly desalts, removes contaminants and transfers to a new buffer in a single step.  
 2. Excellent recovery and minimum sample dilution  
 3. BioProcess medium supported for industrial applications and well-established for desalting and buffer exchange in industrial applications

**Size** 100 g, 500 g

**Matrix** Cross-linked dextran

**Average particle size** 15 µm-88 µm

**Chemical stability** All commonly used buffers, 0.2 M NaOH, 0.2 M HCl, 1 M acetic acid, 8 M urea, 6 M guanidine HCl, 1 % SDS, 24 % ethanol, 30 % porpanol, 30 % acetonitrile

**pH working range** 2-13

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



pH CIP range

2-13

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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