

Product Specification Sheet



Product: **CentriPure MINI Spin Desalt Z-25 Columns**
Hydrated gel filtration columns

Description: Gel filtration spin columns hydrated with pure, deionized water.
Pre-swollen, pre-packed and ready-to-use.

Product Code: MS-0105

Quality Parameter	Specification
Dextran Blue recovery yield <i>Yield of Dextran Blue in eluate from a 50 µl solution of 1 mg/mL Dextran Blue application</i>	> 70 %
Fluorescein Removal <i>Fluorescence in the eluate from a 1mM 5/6-carboxyfluorescein in 0.1 M NaHCO₃ application (relative intensity after 1:1 (v/v) eluate dilution with PBS pH 7.4)</i>	< 0.01 %

Other Product Properties

Column bed: Zetadex-25SF, swollen in deionized water
pH Stability: 2 – 13
Preservative: none
Storage: +2 to +30°C
Shipping: Ambient

The use of this product is strictly limited to trained personnel for professional manufacturing, laboratory, or research purposes. Final Fitness-For-Use must be determined by and is the sole responsibility of the end-user.