

Product Specification Sheet



Product: **CentriPure 200 – Z25M**

Description: Gel filtration column for purification and desalting of proteins larger than 5 kDa or nucleic acids longer than 10 bp/nt.

Processes sample volumes of 20 mL.

Product Code: CP-0507

Quality Parameter	Specification
Flow rate <i>20 mL water</i>	< 6 minutes
Salt removal <i>Conductivity of 26 mL eluate from a 20 mL 0.8M NaCl application</i>	< 1000 µS/cm (1 %)
Dextran Blue recovery yield <i>Yield of Dextran Blue in 26 mL eluate from a 20 mL solution of 1 mg/mL Dextran Blue application</i>	> 85 %

Other Product Properties

Column bed: Zetadex-25M, swollen in deionized water
pH Stability: 2 – 13
Preservative: ProClin® 150
Storage: Ambient. Store in the dark!
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.