

# Product Specification Sheet



Product: **CentriPure 96 Gel Filtration Column Array 400 – Z25M**

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

**Processes 96 samples simultaneously with sample volumes of 400 µL.**

Product Code: CP-0584

Quality Parameter	Specification
<b>Flow rate</b> <i>0.2 mL water</i>	< 70 seconds
<b>Salt removal</b> <i>Conductivity of 625 µL eluate from a 400 µL 0.8 M NaCl application</i>	< 1000 µS/cm (1 %)
<b>Dextran Blue recovery yield</b> <i>Yield of Dextran Blue in 625 µL eluate from a 400 µL 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  
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.