

Product Specification Sheet

Product: **CentriPure N500**
Hydrated gel filtration columns

Description: For nucleic acid purification
 Processes Sample Volumes of up to 50 mL

Product Code: CP-0123

| Quality Parameter | Specification |
|--|-------------------------|
| Flow rate <i>50 mL water</i> | < 10 minutes |
| Salt removal <i>Conductivity of 65 mL eluate from a 50 mL 0.8M NaCl application</i> | < 1000 μ S/cm (1 %) |
| Dextran Blue recovery yield <i>Yield of Dextran Blue in 65 mL eluate from a 50 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
 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.