

Centri•Pure PF10


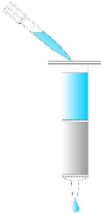
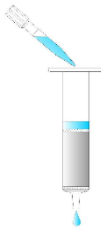



Hydrated gel filtration column
for protein purification

...your bridge between
molecular biology
and organic chemistry

With Zetadex-50 Medium

Cat. No. CP- 0137

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| <p>1. Column Preparation</p> <p>Remove the red cap from the top and then the bottom cap of the <i>CentriPure PF10 Column</i>. Allow excess column fluid to drain (via gravity) into a suitable waste reservoir.</p> |  |
| <p>2. Column Equilibration</p> <p>Choose a buffer for your specific application and use this same buffer for both equilibration and elution steps. To equilibrate the column, allow the equilibration buffer to enter the gel bed completely and continue elution until approximately 15 mL of buffer has been eluted.</p> |  |
| <p>3. Sample Application</p> <p>Transfer up to 1 mL of your sample to the <i>CentriPure PF10 Column</i>. Allow the sample to enter the gel bed completely. If the sample volume is less than 1 mL, add enough equilibration buffer so that the combined volume equals 1 mL before applying it to the column.</p> |  |
| <p>4. Elution</p> <p>Place a tube for sample collection under the <i>CentriPure PF10 Column</i>. Transfer 1.5 mL of elution buffer to the column and elute the cleaned sample.</p> |  |