

DispoEquilibrium DIALYZER™

Samples from 25 µl to 75 µl (Single use)

advantages

- Easy to use & disposable
- Small sample volumes: 25 µl to 75 µl each chamber
- Rapid dialysis due to ultra-thin membrane
- High-quality regenerated cellulose membranes with MWCOs of 5,000 and 10,000 Daltons
- Leak-proof

applications

- Protein and Protein-drug binding assays
- Receptor binding assays
- Ligand binding assays
- Protein-protein and Protein-DNA interactions



Harvard Apparatus DispoEquilibrium DIALYZER is a single use product for interaction studies and is currently the only such device on the market. The DispoEquilibrium DIALYZER is leak-proof and provides high sample recovery (almost 100 percent). This system is designed for one-time use with samples such as radiolabeled compounds, avoiding the hassle associated with cleaning the dialyzer after use.

Each chamber has a capacity of 25 to 75 µl. The DispoEquilibrium DIALYZER utilizes high-quality regenerated cellulose membranes with MWCO's of 5,000 or 10,000 Daltons. Sample recovery is very easy through centrifugation or via removal with micropipettes. Includes two caps (one black, one white), two 0.65 ml sample tubes per chamber and two pipette tips for delivery/recovery.

DispoEquilibrium DIALYZERS – Ordering Information

Membrane MWCO (Daltons)	Qty. of 25	Qty. of 50	Qty. of 100
Regenerated Cellulose			
1,000	SDIS 010JE	SDIS 010KE	SDIS 010ME
5,000	SDIS 050JE	SDIS 050KE	SDIS 050ME
10,000	SDIS 100JE	SDIS 100KE	SDIS 100ME
25,000	SDIS 250JE	–	SDIS 250ME
50,000	–	–	SDIS 500ME
Cellulose Acetate			
100-500	SDIS 005JE	–	–
25,000	–	–	SDIS 250MECA
50,000	–	–	SDIS 500MECA
100,000	–	–	SDIS 1000ME

Other MWCO available upon request.