

Guide to Sample Preparation Products

EQUILIBRIUM DIALYSIS PRODUCTS for binding studies, protein-protein interactions and protein-drug binding assays

	Sample Volumes (µl)	Number of Membranes	Stirring Device	Materials	Membranes MWCO (Da)	Specials Accepted	Ordering Information	
								min
REUSABLE EQUILIBRIUM DIALYSIS PRODUCTS								
 <p>Multi-Equilibrium DIALYZER™ Up to 20 parallel equilibrium assays</p>	188	250	1/Chamber	Built-in	PTFE chamber Delrin™ plugs	5,000 or 10,000	Yes	Includes Drive Unit, 1 package of 200 membranes (10,000 MWCO), 20 emptying stoppers, 4 carriers, 120 plugs, 24 spacers, 1 filling clamp and stand; 20 cells; (Tank for temperature control available as an option). see page N39
	750	1,000						
	1,500	2,000						
	3,750	5,000						
 <p>Micro-Equilibrium DIALYZER™ A re-usable equilibrium dialysis 2- or 3-chamber system for studying protein binding assays</p>	19	25	1	No	PTFE body	ULTRA thin 5,000 or 10,000	Yes	Includes 1 or 5 chambers, 1 link and 2 caps in a package for 2-chamber system; (membranes sold separately). Additional links for 3-chamber system and other membrane sizes available. see page N40
	38	50						
	75	100						
	188	250						
	375	500						
 <p>Fast Micro Equilibrium DIALYZER™</p>	19	25	1	No	Acetal Body	ULTRA thin 5,000 or 10,000	Yes	Includes 1 or 5 chambers per package; (membranes sold separately) see page N41
SINGLE USE EQUILIBRIUM DIALYSIS PRODUCTS								
 <p>Dispo Equilibrium DIALYZER™ Single sample, single use product for interaction studies</p>	25	75	1		PP body PE caps	5,000 or 10,000	Yes	Includes chambers with membrane, 2 caps (one black, one white) and 2 sample tubes (0.65 ml) per chamber; 2 special pipette tips included; (centrifuge recommended and sold separately). see page N41
 <p>96-Well Equilibrium DIALYZER™ Single use product for 96 simultaneous assays</p>	50	200	1/Chamber	Rotator	PP body PE caps	5,000 or 10,000	Yes	Includes plates w/ membranes, 12 top strips and 12 bottom strips; (rotator sold separately). see page N42

PTFE=Teflon™; PP=Polypropylene; PE= Polyethylene; PC=Polycarbonate