

Membranes for DIALYZERS

A large variety of membranes are available for use with our products. The following tables are designed to assist you in choosing the appropriate membranes for your needs.

Cellulose Acetate

These membranes are low protein binding and have a sharp MWCO range. The membranes are pre-cut, and supplied in 0.05% sodium azide solution. They are ready to use after rinsing with deionized water and buffer. Glycerol, sulfur, and heavy metals are not present in these membranes. The cellulose acetate membranes are intended only for aqueous solutions, and the presence of an organic solvent is not recommended.

Regenerated Cellulose

These membranes are more stable in organic solvents, but the MWCO range is not as sharply defined as that of cellulose acetate membranes. The membranes are pre-cut, and supplied in a 0.05% sodium azide solution. They are ready to use after rinsing with deionized water and buffer. Glycerol, sulfur, or heavy metals are not present in these membranes.

Polycarbonate

These membranes are more stable in organic solvents. They are available in four highly controlled pore sizes for a well defined MWCO range.

Membranes for Equilibrium DIALYZERS

Ultra-Thin Membranes for Micro- and Fast Micro-Equilibrium DIALYZERS on pages N40 and N41

Membrane MWCO (Daltons)	Qty. of 24	\$	Qty. of 96	\$
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For Use with 25, 50 and 100 µl Volume Chambers

5,000	BS4 74-1704		BS4 74-1700	
10,000	BS4 74-1705		BS4 74-1701	

For Use with 250 and 500 µl Volume Chambers

5,000	BS4 74-1706		BS4 74-1702	
10,000	BS4 74-1707		BS4 74-1703	

Specialty Membranes

Membrane MWCO (Dalton)	Qty. of 10	Qty. of 100	Qty. of 200	\$
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Membranes for Multi-Equilibrium DIALYZERS (page N39) and/or Mini Lipoprep (page N47)

5,000	-	-	BS4 74-2100	
10,000	-	-	BS4 74-2102	

Membranes for Liposomats

5,000	-	BS4 74-6401	-	
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Specialty Membranes for Flow-Thru DIALYZERS on page N33

Membrane MWCO (Dalton)	Qty. of 10	Qty. of 100	Qty. of 200	\$
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Membranes for Flow-Thru DIALYZERS, Cellulose Acetate

100	BS4 74-1508	-	-	
500	BS4 74-1500	-	-	
1,000	BS4 74-1501	-	-	
2,000	BS4 74-1502	-	-	
5,000	BS4 74-1503	-	-	
10,000	BS4 74-1504	-	-	
25,000	BS4 74-1505	-	-	
50,000	BS4 74-1506	-	-	
100,000	BS4 74-1507	-	-	

Membranes for Flow-Thru DIALYZERS, Regenerated Cellulose

1,000	BS4 74-1510	-	-	
2,000	BS4 74-1511	-	-	
5,000	BS4 74-1512	-	-	
10,000	BS4 74-1513	-	-	
25,000	BS4 74-1514	-	-	
50,000	BS4 74-1515	-	-	

Pore Size	Qty. of 10	Qty. of 100	Qty. of 200	\$
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Polycarbonate Membranes for Flow-Thru DIALYZER

0.01 µm	BS4 74-1520	-	-	
0.05 µm	BS4 74-1521	-	-	
0.60 µm	BS4 74-1522	-	-	

Dialysis Membranes

Membranes for DIALYZERS - Size Range from 10 µl to 5,000 µl

Membranes for DIALYZERS on pages N26 thru N32, and N40 to N41						
Cellulose Acetate Membranes	DIALYZERS Size Range of 10 µl to 200 µl		DIALYZERS Size Range of 250 µl to 1,500 µl		DIALYZERS Size Range of 3,000 µl to 5,000 µl	
	MWCO (Daltons)	Qty. of 24	Qty. of 96	Qty. of 24	Qty. of 96	Qty. of 24
100 \$	BS4 74-2410	BS4 74-2400	BS4 74-2510	BS4 74-2500	BS4 74-2619	BS4 74-2620
500 \$	BS4 74-2411	BS4 74-2401	BS4 74-2512	BS4 74-2501	BS4 74-2609	BS4 74-2600
1,000 \$	BS4 74-2412	BS4 74-2402	BS4 74-2513	BS4 74-2502	BS4 74-2610	BS4 74-2601
2,000 \$	BS4 74-2413	BS4 74-2403	BS4 74-2514	BS4 74-2503	BS4 74-2612	BS4 74-2602
5,000 \$	BS4 74-2414	BS4 74-2404	BS4 74-2515	BS4 74-2504	BS4 74-2613	BS4 74-2603
10,000 \$	BS4 74-2415	BS4 74-2405	BS4 74-2516	BS4 74-2505	BS4 74-2614	BS4 74-2604
25,000 \$	BS4 74-2416	BS4 74-2406	BS4 74-2517	BS4 74-2506	BS4 74-2615	BS4 74-2605
50,000 \$	BS4 74-2417	BS4 74-2407	BS4 74-2518	BS4 74-2507	BS4 74-2516	BS4 74-2606
100,000 \$	BS4 74-2418	BS4 74-2408	BS4 74-2519	BS4 74-2508	BS4 74-2617	BS4 74-2607
300,000 \$	BS4 74-2419	BS4 74-2409	BS4 74-2520	BS4 74-2509	BS4 74-2618	BS4 74-2608
Regenerated Cellulose Membranes						
MWCO (Daltons)						
1,000 \$	BS4 74-2706	BS4 74-2700	BS4 74-2806	BS4 74-2800	BS4 74-2906	BS4 74-2900
2,000 \$	BS4 74-2707	BS4 74-2701	BS4 74-2807	BS4 74-2801	BS4 74-2907	BS4 74-2901
5,000 \$	BS4 74-2708	BS4 74-2702	BS4 74-2808	BS4 74-2802	BS4 74-2908	BS4 74-2902
10,000 \$	BS4 74-2709	BS4 74-2703	BS4 74-2809	BS4 74-2803	BS4 74-2909	BS4 74-2903
25,000 \$	BS4 74-2410	BS4 74-2704	BS4 74-2810	BS4 74-2804	BS4 74-2910	BS4 74-2904
50,000 \$	BS4 74-2411	BS4 74-2705	BS4 74-2811	BS4 74-2805	BS4 74-2911	BS4 74-2905
Polycarbonate Membranes						
Membrane Pore Size						
0.01 µm \$	BS4 74-3103	BS4 74-3100	BS4 74-3203	BS4 74-3200	BS4 74-3303	BS4 74-3300
0.05 µm \$	BS4 74-3104	BS4 74-3101	BS4 74-3204	BS4 74-3201	BS4 74-3304	BS4 74-3301
0.10 µm \$	BS4 74-3106	BS4 74-3107	BS4 74-3206	BS4 74-3207	BS4 74-3306	BS4 74-3307
0.60 µm \$	BS4 74-3105	BS4 74-3102	BS4 74-3205	BS4 74-3202	BS4 74-3305	BS4 74-3302

The membrane ordering information is color coded to assist you in selecting the appropriate membrane:

Pink shaded membranes are for products with sample sizes up to 200 µl

Purple shaded membranes are for products with sample sizes ranging from 250 µl to 1,500 µl

Green shaded membranes are for products with sample sizes ranging from 3,000 µl to 5,000 µl