

Ultra-Micro DispoDIALYZER™

Samples from 1 µl to 5 µl (Single use)

advantages

- Micro-volume dialysis
- Economical
- Easy to use
- Leak-proof
- Low protein binding
- High sample recovery
- Rapid dialysis/purification

applications

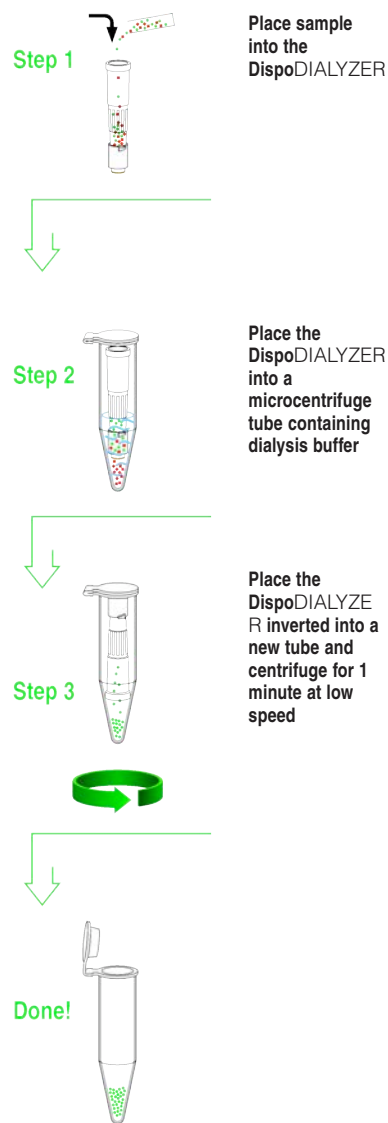
- Exchange of buffers
- Removal of detergents
- Concentration of samples
- HPLC, HPCE
- Purification of proteins, DNA and RNA
- Removal of excess radiolabel or PCR-primers
- GC, GC-MS, NMR



The 1 µl to 5 µl Ultra-Micro DispoDIALYZER is a unique disposable DIALYZER for the dialysis of very small samples. The entire dialysis unit installed with different MWCO membranes (0.025 cm² surface area) is small enough so that dialysis can be carried out in a microcentrifuge tube. Sample recovery is quick and easy with almost 100% of the sample recovered after only a short centrifugation step. Ultra-Micro DispoDIALYZER includes two 1.5 ml capped microcentrifuge collection tubes.

how to use

Ultra-Micro DispoDIALYZER™



Ultra-Micro DispoDIALYZERS – Ordering Information

Membrane MWCO (Daltons)	Qty. of 25	Qty. of 50	Qty. of 100
Cellulose Acetate			
100-500	SDIF 005UJ	SDIF 005UK	SDIF 005UM
Regenerated Cellulose			
1,000	SDIF 010UJ	SDIF 010UK	SDIF 010UM
2,000	SDIF 020UJ	SDIF 020UK	SDIF 020UM
5,000	SDIF 050UJ	SDIF 050UK	SDIF 050UM
10,000	SDIF 100UJ	SDIF 100UK	SDIF 100UM
25,000	SDIF 250UJ	SDIF 250UK	SDIF 250UM
50,000	SDIF 500UJ	SDIF 500UK	SDIF 500UM