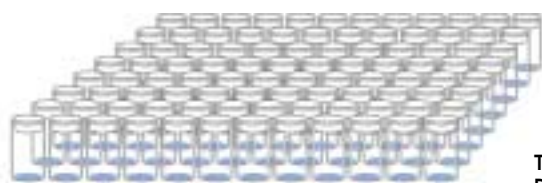


Harvard/AmiKa Dialysis Products for Sample Prep

DispoDialyzer-96™

The DispoDialyzer-96 is a novel product for the simultaneous preparation of 96 samples. Each well in this system has a separate membrane, thus eliminating the possibility of sample contamination and leakage. The DispoDialyzer-96 provides very high reproducibility among different wells and sample recovery is excellent. Wells can be sealed with 8-cap strips or individual well caps. Thus, a single well, a row of wells, or all 96 wells can be used for selective sample preparation, depending on the specifications of the experiment.

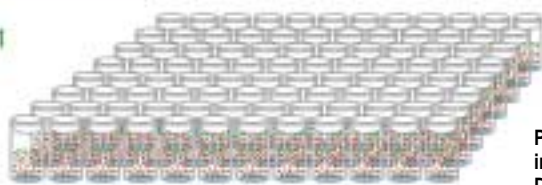
How to Use: DispoDialyzer-96



The DispoDialyzer-96

↓

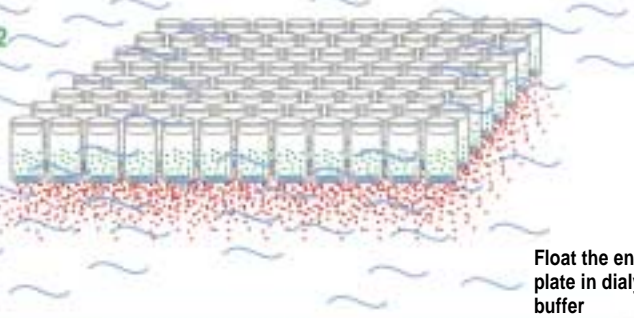
Step 1



Place the sample into the wells of the DispoDialyzer-96

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Step 2



Float the entire plate in dialysis buffer

↓

Done!



Retrieve the purified samples for downstream applications

Applications

- Salt removal
- Buffer exchange
- Parallel sample prep after fraction collection
- Oligonucleotide purification
- Detergent removal
- HPLC
- HPLC-MS
- And more...

Advantages

- High recovery (> 95%)
- 96-well high-throughput format
- Individual membranes means no cross-contamination between wells
- High well to well reproducibility
- Range of possible sample volumes: 25 to 300µl
- Ultra-thin membrane
- Range of membrane MWCO's available: 1K, 2K, 5K, 10K, and 25K Daltons
- High quality regenerated cellulose membranes
- Membranes are sulphur and glycerol free

Key

- Desired Component
- Contaminants
- Dialysis Buffer
- Membrane

Catalog No.	Description	Quantity
8647.39	DispoDialyzer-96, Membrane MWCO 1K Daltons	1
8648.39	DispoDialyzer-96, Membrane MWCO 2K Daltons	1
8649.39	DispoDialyzer-96, Membrane MWCO 5K Daltons	1
8650.39	DispoDialyzer-96, Membrane MWCO 10K Daltons	1
8651.39	DispoDialyzer-96, Membrane MWCO 25K Daltons	1