

Slide-A-Lyzer G2 Dialysis Cassettes, Thermo Scientific Pierce

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NEW

PN

The Thermo Scientific Pierce Slide-A-Lyzer G2 Dialysis Cassettes enable simple, effective dialysis without the hassle of conventional tubing.

- Removing low-molecular weight contaminants
- Performing buffer exchange
- Desalting
- Twist-off cap is pipette-accessible for easy sample loading and retrieval
- Self-floating chambers for buoyancy and vertical orientation during dialysis
- Designed to maintain the highest possible sample integrity and protection
- Fast and consistent dialysis with maximum sample recovery
- Rigorous quality testing for maximum consistency



Traditional tubing

vs

Cassette

Slippery when wet

Flat tubing is difficult to handle and fill when wet

Sample Handling

Easy handling and secure sample delivery

No mess, no fuss

Sample loss

Sample can easily be lost when tubing leaks or clamps slip off

Sample Recovery

Sample protection

Highest possible sample protection with >95% sample recovery

Frequent leaking

Leaking into dialysate can compromise sample

Sample Integrity

No leaking

Sample remains intact with no contamination from surrounding dialysate

Time consuming

Typically dialyse overnight. Difficult to recover sample from wet tubing

Speed

Fast and efficient

High surface area/sample volume ratio will dialyse twice as fast as conventional tubing

Cassette size indicates maximum sample volume. Refer to instructions for proper use and determination of minimum sample volume when using pipette or syringe.

2K MWCO (Blue)

Catalogue No	Capacity, mL	Pack qty
PN87717	0.1 to 0.5	10
PN87718	0.5 to 3	10
PN87719	15	8
PN87720	30	6
PN87721	70	6

3.5K MWCO (Pink)

Catalogue No	Capacity, mL	Pack qty
PN87722	0.1 to 0.5	10
PN87723	0.5 to 3	10
PN87724	15	8
PN87725	30	6
PN87726	70	6

7K MWCO (Green)

Catalogue No	Capacity, mL	Pack qty
PN87727	0.1 to 0.5	10
PN87728	0.5 to 3	10

10K MWCO (Orange)

Catalogue No	Capacity, mL	Pack qty
PN87729	0.1 to 0.5	10
PN87730	0.5 to 3	10
PN87731	15	8
PN87732	30	6
PN87733	70	6

20K MWCO (Purple)

Catalogue No	Capacity, mL	Pack qty
PN87734	0.1 to 0.5	10
PN87735	0.5 to 3	10
PN87736	15	8
PN87737	30	6
PN87738	70	6