

20 μ l Dialysis Buttons - 50/pk

Crystallization by dialysis, protein folding, & small volume sample dialysis

Product codes:

Reference: HR 3320

Product gallery:



Product description:

- Low volume dialysis
- Fits in 24 well plates
- Use over and over again

In the dialysis method, the sample in question is separated from the “precipitant” by a semi-permeable membrane which allows small reagent molecules to pass but prevents biological macromolecules from crossing the membrane.¹⁻³

Dialysis Buttons are injection molded from polystyrene, and are the size of a small button. The sample is placed in this chamber so as to create a slight dome of liquid at the top of the button. A dialysis membrane is placed over the top of the button/sample and is held in place with an O-ring. The O-ring is held in place by a groove in the Dialysis Button. Dialysis Buttons are supplied with O-rings. The 5 μ l to 100 μ l sized dialysis buttons have an approximate overall height of 6 mm, an approximate outside diameter of 10 mm without an O-ring in place, and an approximate diameter of 12 mm with an O-ring in place.

The 200 μ l and 350 μ l sized dialysis buttons have an approximate overall height of 8 mm, an approximate outside diameter of 15 mm without an O-ring in place, and an approximate diameter of 17 mm with an O-ring in place. Each package of dialysis buttons includes a plastic golf tee shaped applicator to assist with applying a dialysis membrane to the button and securing with the supplied o-ring.

Per maggiori informazioni visita il sito <https://hamptonresearch.com/>

Product features:

CRF - TIPO: Dialysis Buttons