

DIALYSIS: DIATUBE™ 20ml CAPACITY DIALYSER
INSTRUCTIONS FOR USE:

Comprising: 20x Diatube Entry Lids with glued snakeskin membrane, 20x 50ml Tubes + 4x Spare Lids, 8x Red Caps and 4x Pasteur Pipettes.

The regenerated cellulose membrane used in the Diatube has a molecular weight cut off 10,000 Daltons.

Step 1: Remove Diatube Lid from 50ml Tube and pipette a maximum of 25ml dialysate solution into the 50ml Tube.

Step 2: Slowly pipette a maximum of 20ml sample solution into the Diatube via one of the loading inlets. *Note: Push Pasteur pipette in as far as it goes to prevent back spill.*

Step 3: If required, push caps on firmly to prevent spillage and evaporation.

Step 4: Carefully lower the loaded Diatube Lid into the dialysate and slowly twist shut. *Note: This must be done slowly or membrane can become twisted or spillage can occur.*

Step 5: Dialysate can be changed at any point to recreate the concentration differential for dialysis to continue.

Step 6: Once dialysis is complete carefully remove the Diatube Lid and pour away the dialysate.

Step 7: The purified sample solution can now be poured or cut out. Alternatively it can be stored away by use of one of the Spare Lids provided.

Product Code: W92010

