Cell Extraction and Lysis

Dialysis tubing

Dialysis tubing, SnakeSkin™, Thermo Scientific Pierce





Dialyse large volumes without the hassles of traditional flat tubing.

Membrane specifications:

- Membrane type regenerated cellulose
- Glycerol content: trace (3.5K), 13% (7K), 21% (10K)
- Sulfur content: 0.10% to 0.15%
- Heavy metals content: trace
- Tubing, nominal dry thickness: 0.9mL to 1.2mL (23µm to 30µm)

Thermo Scientific SnakeSkin™ dialysis tubing is regenerated cellulose dialysis tubing that is supplied as a pleated (telescoped), hollow stick rather than as a roll of flattened unconditioned tubing.

Each pleated stick (~200mm package) contains over 10m of tubing with a 22mm diameter. The hydrated tubing holds ~3.7mL of sample per cm of length. SnakeSkin™ dialysis tubing is available in three molecular weight cut-offs (MWCO): 3.5K, 7K and 10K.

No boiling or rehydration is necessary to prepare the membrane for use. Simply pull out and cut off the required length of dry tubing, close one end with a clip (available separately), add sample and finally close the remaining end with a

Please note: The dimensions of these items are equivalent to 10.5m of 34mm dry flat width tubing.

Catalogue No	Description	Dimensions
PN68035	SnakeSkin dialysis tubing, 3.5K MWCO	22mm dry I.D. x 35 feet
PN68700	SnakeSkin dialysis tubing, 7K MWCO	22mm dry I.D. x 35 feet
PN68100	SnakeSkin dialysis tubing, 10K MWCO	22mm dry I.D. x 35 feet

Accessories

Catalogue No	Description	Pack qty
PN68011	SnakeSkin dialysis tubing clips	6

