Sterile Filtration

Eliminating contaminants from your cell growth media and additives is absolutely crucial to preserving the integrity and accuracy of your cell cultures. Merck Millipore's comprehensive line of sterile filtration tools have been specifically designed to address these needs and to ensure the reproducibility of your downstream analyses.



Stericup® and Steritop® Filters

Stericup® and Steritop® filters are the most trusted devices for sterile filtration of cell culture media, buffers and reagents. Stericup® filters combine a filter unit with a receiver flask and cap for processing and storage and provide superior recovery. Steritop® bottle top filters can be used with bottles having a 33 mm or 45 mm opening.

Description	Catalogue No.
Stericup®-GP 0.22 PES Filter, 500 mL	SCGPU05RE
Stericup®-GP 0.22 PES Filter, 1000 mL	SCGPU11RE
Stericup®-GV 0.22 Durapore Filter, 500 mL	SCGVU05RE
Stericup®-GV 0.22 Durapore Filter, 1000 mL	SCGVU11RE

KEY BENEFITS

- Both filters available with fast flow Millipore Express® PLUS and low-protein-binding Durapore® membranes.
- No loss of media in the filtration process.
- 0.1 µm pore size available for mycoplasma removal.



Description	Catalogue No.
Steriflip®-GP 0.22 PES Filter, 50 mL	SCGP00525
Steriflip®-HV 0.45 Durapore® (PVDF) Filter, 50 mL	SE1M003M00

Steriflip® Filters

The unique design of Steriflip® filtration units reduces risk of contamination by eliminating one liquid handling step. Connect the Steriflip® filter to any standard 50 mL tube containing sample, flip it over, and apply vacuum.

KEY BENEFITS

- Filters directly into a 50 mL conical tube to further minimize liquid transfer.
- Nylon net membrane available for cell separation.
- Other membrane options include Millipore Express® (PES) membrane for fast flow and Durapore® PVDF membrane for low protein binding.

