

Filter Systems & Bottle Top Filters

Filter Systems

- 1 Easy-to-read molded graduation marks on bottle top filter
- 2 Printed lot number and expiration date on every bottle top
- 3 Improved filter support provides faster flow rates
- 4 ***NEW** - Larger membrane diameter for 250 & 500mL filters increases filtration speed and prevents clogging
 - 0.22µm PES membrane is the first choice for sterile filtration of cell culture media
 - 0.10µm PES membrane ideal for mycoplasma removal
 - 0.45µm PES membrane ideal for solution clarification
- 5 Bold easy-to-read printed membrane and pore size for easy identification
- 6 Angled hose barb adapter fits three size hose diameters and prevents the filter from tipping
- 7 Curved bottle design for easy handling

Part No. 229707 - 500mL Filter System, 0.22µm

50mL Centrifuge Tube Filter Systems

- Eliminate a transfer step by filtering directly into a 50mL tube
- One Centrifuge Tube Stand included with each case of 50mL Centrifuge Tube Filter Systems
- Centrifuge Tube Stands are manufactured from polypropylene and are autoclavable, reusable and recyclable
- Centrifuge Tube Stand will hold one 50mL tube, three 15mL tubes and three microcentrifuge tubes (1.5mL)

Multi-purpose Centrifuge Tube Stand available for purchase separately
Part No. 229409

**Part No. 229709
50mL Centrifuge Tube Filter System, 0.45µm**

Filter Systems & Bottle Top Filters



- Polyethersulfone (PES) membrane is useful for high flow and low binding
- Nylon (PA) membrane has excellent chemical compatibility and does not require pre-wetting
- Filter Systems include bottle top filter and solution bottle with cap
- Bottle top filters fit on CELLTREAT® solution bottles or other standard 45mm threaded solution storage bottles
- Bottle top filters do not include solution bottles (Solution bottles sold separately, see page 44)
- Centrifuge Tube Filter Systems include tube filter, centrifuge tube, cap and multi-purpose stand



FILTER SYSTEMS

S, R/D F, NP, USP, PS

Part No.	Product Description	Membrane Material	Membrane Diameter	Filter Pore Size	Pack Description	Qty/Case
229701	150mL Filter System	PES	50mm	0.45µm	1/Bag	12
229702	250mL Filter System	PES	75mm*	0.45µm	1/Bag	12
229703	500mL Filter System	PES	90mm*	0.45µm	1/Bag	12
229704	1000mL Filter System	PES	90mm	0.45µm	1/Bag	12
229705	150mL Filter System	PES	50mm	0.22µm	1/Bag	12
229706	250mL Filter System	PES	75mm*	0.22µm	1/Bag	12
229707	500mL Filter System	PES	90mm*	0.22µm	1/Bag	12
229708	1000mL Filter System	PES	90mm	0.22µm	1/Bag	12
229721	150mL Filter System	PES	50mm	0.10µm	1/Bag	12
229722	250mL Filter System	PES	75mm*	0.10µm	1/Bag	12
229723	500mL Filter System	PES	90mm*	0.10µm	1/Bag	12
229724	1000mL Filter System	PES	90mm	0.10µm	1/Bag	12

BOTTLE TOP FILTERS

S, R/D F, NP, USP, PS

229711	150mL Bottle Top	PES	50mm	0.45µm	1/Bag	24
229712	250mL Bottle Top	PES	75mm*	0.45µm	1/Bag	24
229713	500mL Bottle Top	PES	90mm*	0.45µm	1/Bag	24
229714	1000mL Bottle Top	PES	90mm	0.45µm	1/Bag	24
229715	150mL Bottle Top	PES	50mm	0.22µm	1/Bag	24
229716	250mL Bottle Top	PES	75mm*	0.22µm	1/Bag	24
229717	500mL Bottle Top	PES	90mm*	0.22µm	1/Bag	24
229718	1000mL Bottle Top	PES	90mm	0.22µm	1/Bag	24
229732	250mL Bottle Top	Nylon (PA)	75mm*	0.45µm	1/Bag	24
229733	500mL Bottle Top	Nylon (PA)	90mm*	0.45µm	1/Bag	24

CENTRIFUGE TUBE FILTER SYSTEMS

S, R/D F, NP, USP, PS

229709	50mL Centrifuge Tube Filter	PES	50mm	0.45µm	1/Bag	12
229710	50mL Centrifuge Tube Filter	PES	50mm	0.22µm	1/Bag	12
229409	Multi-Purpose Stand	NA	NA	N/A	5/Bag	5

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