



# CytoStrainer™

## Advanced Cell Strainers



- **Advanced design - faster flow through**
- **Interlocking and stackable**
- **RNase, DNase, pyrogen and cytotoxin free**
- **Sterile (gamma) and individually packed**
- **Designed for use with 50mL tubes  
Adapter for 15mL tubes included**



The CytoStrainer™ Advanced Cell Strainer system is a fast and easy-to-use solution for detaching, isolating and straining cells from clusters and tissues. A polypropylene frame supports a nylon mesh that is available in three color-coded porosities: 40µm(blue), 70µm(white), and 100µm(yellow). A tiered filtration process is made possible by the CytoStrainer's unique interlocking stackable design.

CytoStrainer's molded grip and unique geometry ensure aseptic handling and eliminate the contamination risks associated with fingers contacting the filtered suspension, mesh and/or interior surfaces. The sterile strainer can be easily removed from the special blister packaging without touching its interior surface or mesh.

The advanced frame/housing design also contributes to enhanced performance and reduced processing time, by eliminating the "air-lock" effect. Improved aeration allows air to escape while filtrate is entering the tube, preventing messy spillovers. Simply open the sterile package, attach the strainer to the top of a 50mL tube and add your cell suspension/sample. Or, attach the provided reducing adapter for use in 15mL tubes. CytoStrainer produces an optimized filtrate ready for maximum flow in separation columns and cytometers.



Reducing adapter for 15mL tubes

Effective October 1, 2016. Subject to change without notice.

<u>Cat. No.</u>	<u>Description</u>	<u>Color</u>	<u>Price</u>
MT4040	40µm, sterile, individually wrapped, 50/pk, with 1 reducing adapter for use with 15mL tubes	Blue	\$99
MT4070	70µm, sterile, individually wrapped, 50/pk, with 1 reducing adapter for use with 15mL tubes	White	\$99
MT4100	100µm, sterile, individually wrapped, 50/pk, with 1 reducing adapter for use with 15mL tubes	Yellow	\$99
MT4200	Reducing Adapters for 5mL and 15mL tubes, sterile, 25/pk	--	\$80

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