

# GROW YOUR CELLS BEYOND THE LIMITS



STERILE

FREE OF detectable DNase

FREE OF detectable human DNA

FREE OF detectable RNase



non-cytotoxic



non-pyrogenic

## CELLSTAR® Cell Culture Flasks

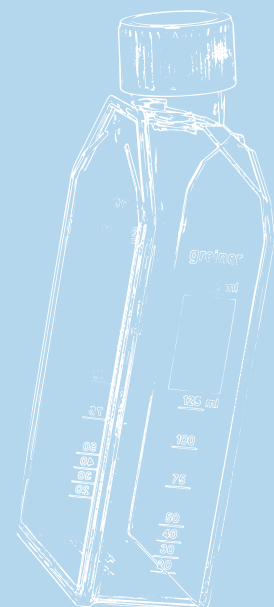
Greiner Bio-One offers standard and filter cap cell culture flasks with different surfaces. All Greiner Bio-One cell culture flasks are made of high-grade polystyrene and are free of detectable DNases, RNases, human DNA, endotoxins and are non-cytotoxic.

The specific design facilitates optimal access to the flask when using a cell scraper or pipette. The top stacking rim stabilizes the flask and facilitates easy flask stacking in the incubator. Both sides of the flask have printed graduation marks to aid liquid fill. Filter or standard screw caps options available with click-in ventilation positioning to guarantee gas exchange.

Greiner Bio-One flasks offer a specific physical surface treatment to ensure adhesion and proliferation of adherent cells. In contrast, the Advanced TC surface options provide optimal conditions for the cultivation of sensitive and fastidious cells as well as for use in restricted growth conditions.

### KEY FACTS

- / Standard or filter screw cap
- / Canted neck
- / Growth area for adherent cells: 25, 75 and 175 cm<sup>2</sup>
- / Filling volume for suspension cells: 50, 250, 550, 650 ml



# PRODUCT OVERVIEW

FOR FURTHER INFORMATION AND/OR SAMPLE ORDERING  
PLEASE VISIT OUR WEBSITE OR CONTACT US.

## CELLSTAR® Standard Cell Culture Flasks

Raw material: PS, Surface treatment: TC, Sterile: +

Item no.	Flask design	Growth area	Cap colour	Working volume	Total volume	Cap design	Triple-packed	Sterile	Qty. inner / outer
690160		25 cm <sup>2</sup>	● red	5 ml - 10 ml	50 ml	screw cap		+	10 / 200
690170		25 cm <sup>2</sup>	● red	5 ml - 10 ml	50 ml	screw cap		+	10 / 200
690160-TRI		25 cm <sup>2</sup>	● red	5 ml - 10 ml	50 ml	screw cap	yes	+	10 / 130
690175		25 cm <sup>2</sup>	● red	5 ml - 10 ml	50 ml	filter screw cap		+	10 / 200
690175-TRI		25 cm <sup>2</sup>	● red	5 ml - 10 ml	50 ml	filter screw cap	yes	+	10 / 130
658170		75 cm <sup>2</sup>	● red	15 ml - 38 ml	250 ml	screw cap		+	5 / 120
658170-TRI		75 cm <sup>2</sup>	● red	15 ml - 38 ml	250 ml	screw cap	yes	+	5 / 90
658175		75 cm <sup>2</sup>	● red	15 ml - 38 ml	250 ml	filter screw cap		+	5 / 120
658175-TRI		75 cm <sup>2</sup>	● red	15 ml - 38 ml	250 ml	filter screw cap	yes	+	5 / 90
660160	flat	175 cm <sup>2</sup>	● red	20 ml - 45 ml	550 ml	screw cap		+	5 / 50
660160-TRI	flat	175 cm <sup>2</sup>	● red	20 ml - 45 ml	550 ml	screw cap	yes	+	5 / 40
660175	flat	175 cm <sup>2</sup>	● red	20 ml - 45 ml	550 ml	filter screw cap		+	5 / 50
660175-TRI	flat	175 cm <sup>2</sup>	● red	20 ml - 45 ml	550 ml	filter screw cap	yes	+	5 / 40
661160	high	175 cm <sup>2</sup>	● red	20 ml - 85 ml	650 ml	screw cap		+	4 / 40
661175	high	175 cm <sup>2</sup>	● red	20 ml - 85 ml	650 ml	filter screw cap		+	4 / 40

/ The item no. of triple-packed products is composed of the standard item no. plus -TRI (e.g. 604160-TRI). In general, all Greiner Bio-One cell culture products can be produced triple-packed. Please contact your Greiner Bio-One sales representative regarding customised triple-packed products.

## Cell Culture Flasks - Advanced TC

Raw material: PS, Surface treatment: Advanced TC, Sterile: +

Item no.	Flask design	Growth area	Cap colour	Working	Total	Cap design	Sterile	Qty. inner / outer
690960		25 cm <sup>2</sup>	● blue	5 ml - 10 ml	50 ml	screw cap	+	10 / 200
690975		25 cm <sup>2</sup>	● blue	5 ml - 10 ml	50 ml	filter screw cap	+	10 / 200
658970		75 cm <sup>2</sup>	● blue	15 ml - 38 ml	250 ml	screw cap	+	5 / 120
658975		75 cm <sup>2</sup>	● blue	15 ml - 38 ml	250 ml	filter screw cap	+	5 / 120
660960	flat	175 cm <sup>2</sup>	● blue	20 ml - 45 ml	550 ml	screw cap	+	5 / 50
660975	flat	175 cm <sup>2</sup>	● blue	20 ml - 45 ml	550 ml	filter screw cap	+	5 / 50

/ Forum No. 12: Advanced TC: An innovative surface improving cellular assays (F071104)

/ Application Report „Advanced TC for improving the cultivation / differentiation of embryonic stem cells“ (F076036)