

CELLSTAR® Cell Culture Flasks

For Adherent or Suspension Cell Culture

For cell culture, 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 an optimal access of the flask with a cell scraper or pipette. The stacking rim on the top of the flasks ensures firm standing and easy stackability in the incubator. Both sides have a printed graduation for easier filling. In addition to the filter screw cap Greiner Bio One offers a standard screw cap with secured click-in ventilation position which guarantees the gas exchange within the flasks.

- Growth area for adherent cells: 25, 75 und 175 cm²
- Filling volume for suspension cells: 50, 250, 550, 650 ml

Key Facts

- With standard or filter screw cap
- Canted neck for optimal access
- Sterile and user-friendly packaging
- Simple identification of the surface based on the screw cap colour:
 - red = TC-treated
 - white = suspension
 - blue = Advanced TC™

Free of detectable
DNase, RNase,
human DNA
non-pyrogenic

non-
cytotoxic

For the maintenance of adherent cells Greiner Bio-One offers a specific physical surface treatment which ensures adhesion and proliferation of these cells whereas the novel Advanced TC™ surface provides optimal conditions for the cultivation of sensitive and fastidious cells or the usage of restricted growth conditions.

Advantages of Advanced TC™:

- Consistent and even cell attachment
- Improved morphology
- Homogeneous and optimised cell growth
- Transport and storage at room temperature
- Non-biological surface, sterile

You can find the complete ordering information on the back.

Ordering Information			
Cat. No.	Product Description	Quantity per Bag	Quantity per Case
CELLSTAR® Standard Cell Culture Flasks with standard screw cap red			
690 160	TC-treated, Growth area: 25 cm ² , total volume: 50 ml, sterile	10	200
690 170	TC-treated, Growth area: 25 cm ² , total volume: 50 ml, sterile, with measuring grid	10	200
658 170	TC-treated, Growth area: 75 cm ² , total volume: 250 ml, sterile	5	120
660 160	TC-treated, Growth area: 175 cm ² , total volume: 550 ml, sterile	5	50
661 160	TC-treated, Growth area: 175 cm ² , total volume: 650 ml, sterile	4	40
CELLSTAR® Filter Cap Cell Culture Flasks with filter screw cap red			
690 175	TC-treated, Growth area: 25 cm ² , total volume: 50 ml, sterile	10	200
658 175	TC-treated, Growth area: 75 cm ² , total volume: 250 ml, sterile	5	120
660 175	TC-treated, Growth area: 175 cm ² , total volume: 550 ml, sterile	5	50
661 175	TC-treated, Growth area: 175 cm ² , total volume: 650 ml, sterile	4	40
CELLSTAR® Standard Suspension Culture Flasks with standard screw cap white			
690 190	Suspension, volume: 50 ml, sterile	10	200
658 190	Suspension, volume: 250 ml, sterile	5	120
660 190	Suspension, volume: 550 ml, sterile	5	50
661 190	Suspension, volume: 650 ml, sterile	4	40
CELLSTAR® Filter Cap Suspension Culture Flasks with filter screw cap white			
690 195	Suspension, volume: 50 ml, sterile	10	200
658 195	Suspension, volume: 250 ml, sterile	5	120
661 195	Suspension, volume: 650 ml, sterile	4	40
Advanced TC™ Standard Cell Culture Flasks with standard screw cap blue			
690 960	Advanced TC™, Growth area: 25 cm ² , total volume: 50 ml, sterile	10	200
658 970	Advanced TC™, Growth area: 75 cm ² , total volume: 250 ml, sterile	5	120
660 960	Advanced TC™, Growth area: 175 cm ² , total volume: 550 ml, sterile	5	50
661 960	Advanced TC™, Growth area: 175 cm ² , total volume: 650 ml, sterile	4	40
Advanced TC™ Standard Cell Culture Flasks with filter screw cap blue			
690 975	Advanced TC™, Growth area: 25 cm ² , total volume: 50 ml, sterile	10	200
658 975	Advanced TC™, Growth area: 75 cm ² , total volume: 250 ml, sterile	5	120
660 975	Advanced TC™, Growth area: 175 cm ² , total volume: 550 ml, sterile	5	50
661 975	Advanced TC™, Growth area: 175 cm ² , total volume: 650 ml, sterile	4	40