





FOR MASS CELL CULTURE

STERILE	FREE OF detectable DNase	FREE OF detectable human DNA	FREE OF detectable RNase
	 non- cytotoxic	 non- pyrogenic	

CELLMASTER Cell Culture Roller Bottles

Roller bottles made of polystyrene or PET range in size from 850 cm² to 4250 cm² growth area and are available either with standard or filter screw caps.

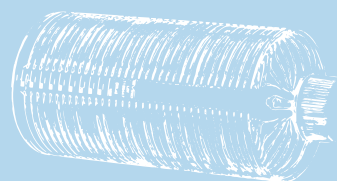
The safety screw cap enables a tight closing and contamination-free cultivation. The filter screw cap contains a membrane with a pore size of 0.2 µm guarantees optimal protection against contamination. It provides a high gas exchange rate which enables a mass cultivation of cells using e.g. bicarbonate buffer and CO₂.

The product range includes a short and a long form, labelled as X and XL, accordingly. Both sizes are available with a smooth or radially ribbed surface. The ribbed design increases the growth area of the roller bottle without changing space requirements.

All roller bottles are sterilised by irradiation according to validated procedures (ISO 11137). Endotoxin testing is conducted in accordance with USP 85 with a tolerance level of 0.03 EU/ml.

KEY FACTS

- / Made of highly transparent polystyrene or PET
- / The product meets USP VI test requirements
- / Expiry date and lot number on each roller bottle
- / Filter cap with 0.2 µm membrane
- / Seamless production technique rules out leaking seams



PRODUCT OVERVIEW

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

Roller Bottles

Polystyrene

Ø: 122 mm, Graduation: yes, Raw material: PS, Surface treatment: TC, Sterile: +

Item no.	Flask design	Height	Growth area	Cap colour	Surface	Total volume	Cap design	Sterile	Qty. inner / outer
680660	1 X	271 mm	850 cm ²	● blue	smooth	2,520 ml	screw cap	+	2 / 24
680665	1 X	271 mm	850 cm ²	● blue	smooth	2,520 ml	screw cap	+	24 / 24
680648	1 X	271 mm	850 cm ²	● blue	smooth	2,520 ml	screw cap	+	24 / 48
680658	1 X	271 mm	850 cm ²	● blue	smooth	2,520 ml	filter screw cap	+	2 / 24
680668	1 X	271 mm	850 cm ²	● blue	smooth	2,520 ml	filter screw cap	+	24 / 24
680645	1 X	271 mm	850 cm ²	● blue	smooth	2,520 ml	filter screw cap	+	24 / 48
681670	2.5 X	271 mm	2,125 cm ²	● blue	ribbed	2,300 ml	screw cap	+	2 / 24
681675	2.5 X	271 mm	2,125 cm ²	● blue	ribbed	2,300 ml	screw cap	+	24 / 24
681672	2.5 X	271 mm	2,125 cm ²	● blue	ribbed	2,300 ml	filter screw cap	+	2 / 24
682660	1 XL	500 mm	1,700 cm ²	● blue	smooth	4,970 ml	screw cap	+	1 / 12
682612	1 XL	500 mm	1,700 cm ²	● blue	smooth	4,970 ml	screw cap	+	12 / 12
682624	1 XL	500 mm	1,700 cm ²	● blue	smooth	4,970 ml	screw cap	+	12 / 24
682615	1 XL	500 mm	1,700 cm ²	● blue	smooth	4,970 ml	filter screw cap	+	12 / 12
682625	1 XL	500 mm	1,700 cm ²	● blue	smooth	4,970 ml	filter screw cap	+	12 / 24
682670	5 XL	500 mm	4,250 cm ²	● blue	ribbed	4,640 ml	screw cap	+	1 / 12
682672	5 XL	500 mm	4,250 cm ²	● blue	ribbed	4,640 ml	screw cap	+	12 / 24
682678	5 XL	500 mm	4,250 cm ²	● blue	ribbed	4,640 ml	filter screw cap	+	1 / 12

/ Thread enables quick opening with a 2/3 turn. Screw caps with larger knurls for improved grip and ease of opening / closing.

/ Sterile, individually packed screw caps: standard (item no. 383361) and filter (item no. 383382).

Roller Bottles

Polyethylene Terephthalate (PET)

Flask design: 1 X, Height: 271 mm, Ø: 116 mm, Growth area: 850 cm², Graduation: yes, Raw material: PET, Surface: smooth, Total volume: 2,300 ml, Cap design: screw cap, Sterile: +

Item no.	Cap colour	Sterile	Qty. inner / outer
680190	● blue	+	1 / 18
680195	● blue	+	30 / 30

Intended Use: General laboratory product for adherent cell culture to be used by qualified personnel in a laboratory environment.