PDS No. 68167x	PRODUCT DATA SHEET	Page 1 of 1
Revision 01	Roller Bottle CELLMASTER, 2.5 X, PS	greiner
	Greiner Item-No. 68167x	
Valid for Item-No.:	681670 (sterile) 681672 (sterile) 681675 (sterile)	

1.	Description / Specification		
1.1 Description		Roller Bottle, short, radial ribbed surface, graduation (scale 100-1000 ml), physical surface treatment, sterile, for adherent cells 681670, -675: standard screw cap	
		681672: filter screw cap	
1.2	Dimensions	See Customer Drawing	
1.3 Volume Max. volume: 2300 ml		Max. volume: 2300 ml	
		Recommended working volume: max. 450 ml	
		Growth area: 2125 cm ²	
1.4 Material / Resin Bottle: PS (Polystyrene), free		Bottle: PS (Polystyrene), free of heavy metal	
		Screw cap: HDPE (High Density Polyethylene), free of heavy metal	
		Filter: PET (Polyethylene Terephtalate), free of heavy metal	
1.5	Colour	Bottle: clear; print of graduation: black	
		Standard and filter screw cap: blue	
		Filter: white	
1.6	Sterilisation	SAL 10 ⁻³	
1.7	Quality Control	- Raw Material-Control: physical testing	
		- Product-Control: testing of attributive and variable characteristics in	
		accordance with the valid specification	
1.8	Intended Use	General laboratory product for adherent cell culture to be used by qualified	
		personnel in a laboratory environment.	
1.9	Other Information	- For single use only	
		- Expiry date and Lot-No. printed on label of bottle	

2.	Features		
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens.	
		Contents non-cytotoxic.	
		681672: controlled gas exchange through filter cap	
2.2	Temperature range	For application: -20°C to +60 °C	
2.3	Autoclavability	No	
2.4	Centrifugation, max. RCF	N/A	
2.5	Chemical Resistance	See homepage:	
		https://www.gbo.com/en_INT/know-how-services/download-center.html	
2.6	Shelf life	4 years	
2.7	Other Information	Bottle and cap: USP Class VI tested	

3.	Packaging	681670, -672	681675	
3.1	Pieces / Bag	2	24	
3.2	Pieces / Box	24	24	
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)		
3.4	Other Information	Certificate of Quality to download		

4.	Other Information
4.1	Laboratory use only

Data Sheet subject to change without notice!

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