PDS No. 68267x	DS No. 68267x PRODUCT DATA SHEET		
	Roller Bottle CELLMASTER, 5 XL, PS	6	
Revision 01	Greiner Item-No. 68267x	greiner	
Valid for Item-No.:	682670 (sterile) 682672 (sterile) 682678 (sterile)		

1.	Description / Specification		
1.1	Description	Roller Bottle, long, radial ribbed surface, graduation (scale 100-1000 ml), physical surface treatment, sterile, for adherent cells	
		682670, -672: standard screw cap	
		682678: filter screw cap	
1.2	Dimensions	See Customer Drawing	
1.3	Volume	Max. volume: 4640 ml	
		Recommended working volume: max. 850 ml	
		Growth area: 4250 cm ²	
1.4	Material / Resin	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 pyroge		Free of detectable DNase/RNase, human DNA and pyrogens.	
		Contents non-cytotoxic.	
		682678: 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	682670, -678	682672	
3.1	Pieces / Bag	1	12	
3.2	Pieces / Box	12	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!				
Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this
Revision	Date	Date	Date	document or drawing is confidential and propriatory to Greiner Bio-One GmbH. This
00	18 December 2020	15 January 2021	25 February 2021	document may not be reproduced for any
Date	Name	Name	Name	reason without written permission from Greiner Bio-One GmbH. All rights of design, invention,
16.09.2020	S. Kaelberer	Dr. T. Schreiber	A. Illig	and copyright are reserved.

DISCLAIMER: The description of a certain product can only be considered as a guidance, because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.