


PDS No. 68167x	PRODUCT DATA SHEET			Page 1 of 1
Revision 01	Roller Bottle CELLMASTER, 2.5 X, PS			
	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 Recommended working volume: max. 450 ml Growth area: 2125 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 Terephthalate), 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!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved.
Revision 00	Date 18 December 2020	Date 15 January 2021	Date 25 February 2021	
Date 16.09.2020	Name S. Kaelberer	Name Dr. T. Schreiber	Name A. Illig	

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.