


PDS No. 68201x / 68202x / 682060	PRODUCT DATA SHEET				Page 1 of 1
Revision 08	Roller Bottle CELLMASTER, 1 XL, PS				 BIO-ONE
	Greiner Item-No. 68201x / 68202x / 682060				
Valid for Item-No.:	682012 (sterile)	682015 (sterile)	682024 (sterile)	682025 (sterile)	682060 (sterile)

1.	Description / Specification	
1.1	Description	Roller Bottle, long, smooth surface, graduation (scale 100-2000 ml), physical surface treatment, sterile, for adherent cells 682012, -024, -060: standard screw cap 682015, -025: filter screw cap
1.2	Dimensions	See Customer Drawing
1.3	Volume	Max. volume: 4970 ml Recommended working Volume: max. 450 ml Growth area: 1700 cm <sup>2</sup>
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; writing area: white Standard and filter screw cap: blue Filter: white
1.6	Sterilisation	SAL 10 <sup>-3</sup>
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.
1.8	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. 682015, -025: 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: <a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a>
2.6	Shelf life	4 years
2.7	Other Information	Bottle and cap: USP Class VI tested

3.	Packaging	682012, -015	682024, -025	682060
3.1	Pieces / Bag	12	12	1
3.2	Pieces / Box	12	24	12
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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Revision 07	Date 18 December 2020	Date 15 January 2021	Date 25 February 2021	
Date 09.08.2019	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.