


PDS No. 681048/ 68106x	PRODUCT DATA SHEET				Page 1 of 1
Revision 03	Roller Bottle CELLMASTER™, 2 X, PS			 greiner bio-one	
	Greiner Item-No. 681048 / 68106x				
Valid for Item-No.:	681048 (sterile)	681060 (sterile)	681062 (sterile)	681065 (sterile)	

1.	Description / Specification	
1.1	Description	Roller Bottle, short, radial ribbed surface, graduation (scale 100-1000 ml), physical surface treatment, sterile <i>681048, -060, -065</i> : standard screw cap <i>681062</i> : filter screw cap
1.2	Dimensions	<u>Bottle</u> : 121,5 mm (+/- 0,5 mm) x 269 mm (+/- 0,8 mm) <u>Bottle with screw cap</u> : 121,5 mm (+/- 0,5 mm) x 271 mm (+/- 1 mm) <i>681062</i> : pore size of filter membrane: 0,2 µm
1.3	Volume	Max. volume: 2280 ml Growth area: 1700 cm ²
1.4	Material / Resin	<u>Bottle</u> : PS (Polystyrene), free of heavy metal <u>Screw cap</u> : HDPE (High Density Polyethylene), free of heavy metal <u>Filter</u> : PET (Polyethylene Terephthalat), PTFE (Polytetrafluorethane), free of heavy metal
1.5	Colour	<u>Bottle</u> : clear; print of graduation: black <u>Standard and filter screw cap</u> : blue <u>Filter</u> : white
1.6	Sterilisation	SAL 10 ⁻³
1.7	Quality Control	- <u>Raw Material-Control</u> : physical testing - <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
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. <i>681062</i> : controlled gas exchange through filter cap
2.2	Temperature range	-20°C to +60 °C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: www.gbo.com/bioscience →Products →Literature →Technical Information →Chemical Resistance of Resins
2.6	Shelf life	4 years after month of production
2.7	Other Information	Bottle and cap: USP Class VI tested

3.	Packaging	681048	681060, -062	681065
3.1	Pieces / Bag	24	2	24
3.2	Pieces / Box	48	24	24
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)		
3.4	Other Information	Certificate of Quality		

4.	Other Information
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Data Sheet subject to change without notice!

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Revision 02	Date 14 December 2009	Date 15 December 2009	Date 15 December 2009	
Date 02.12.2005	Name S. Kaelberer	Name Dr. L. Marchetti	Name A. Schulz	