


PDS No. 6611xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 08	Cell Culture Flask, CELLSTAR [®] , 650 ml				 greiner bio-one
	Greiner Item-No. 6611xx				
Valid for Item-No.:	661160 (sterile)	661175 (sterile)	661190 (sterile)	661195 (sterile)	

1.	Description / Specification	
1.1	Description	Cell Culture Flask, 650 ml, high flask design, canted neck, printed graduation (scale 25-200 ml), writing area, sterile 661160: physical surface treatment, standard screw cap* 661175: physical surface treatment, filter cap 661190: hydrophobic surface (without treatment), standard screw cap* 661195: hydrophobic surface (without treatment), filter cap * with ventilation position
1.2	Dimensions	Flask: 225.3 x 111.0 x 46.3 mm (length, width, height) 661175, -195: pore size of filter membrane: 0.2 µm
1.3	Volume	Max. volume: 650 ml 661160, -175: - working volume: 20-85 ml - growth area: 175 cm ²
1.4	Material / Resin	Flask: PS (Polystyrene), free of heavy metal Cap: HDPE (High Density Polyethylene), free of heavy metal Filter: PET (Polyethylene Terephthalat), PTFE (Polytetrafluorethane), free of heavy metal
1.5	Colour	Flask: clear; print: graduation and writing area white 661160, -175: Cap: red 661190, -195: Cap: white 661175, -195: Filter: white
1.6	Sterilization	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	Other Information	- For single use only - Expiry date and Lot-No. printed on bottom of flask

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic
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	661160, -175: 4 years after month of production 661190, -195: 5 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	4
3.2	Pieces / Box	40
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	- Certificate of Quality - 661175, -195: 1 bag with 3 additional standard screw caps

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

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Revision 07	Date 27 January 2014	Date 27 January 2014	Date 27 January 2014	
Date 29.11.2012	Name S. Kaelberer	Name Dr. T. Schreiber	Name A. Schulz	