PDS No. 6601xx	PRODUCT DATA SHEET	Page 1 of 1
Revision 04	Cell Culture Flask, CELLSTAR [®] , 550 ml	5
	Greiner Item-No. 6601xx	greiner bio-one
Valid for Item-No.:	660160 (sterile) 660175 (sterile) 660190 (sterile)	

1.	Description / Specification		
1.1 Description		Cell Culture Flask, 550 ml, flat flask design, canted neck, graduation (scale 25-200 ml), writing area, sterile	
		660160: physical surface treatment 660175: physical surface treatment, filter cap	
		660190: hydrophobic surface (without treatment)	
1.2	Dimensions	Flask: 225,2 x 111,0 x 35,25 mm (length, width, height) 660175: pore size of filter membrane: 0,2 µm	
1.3	Volume	Max. volume: 550 ml	
		660160, -175: - working volume: 20-45 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 Terephtalat), PTFE (Polytetrafluorethane), free of	
		heavy metal	
1.5	Colour	Flask: clear; print: graduation and writing area: white	
		660160, -175: Cap: red	
		660190: Cap: white	
		660175: 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℃ to +60 ℃
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	660160, -175: 4 years after month of production
		660190: 5 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	5
3.2	Pieces / Box	50
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	- Certificate of Quality
		- 660175: 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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