PDS No. 6611xx	PRODUCT DATA SHEET			Page 1 of 1	
Davisian 06	Revision 06 Cell Culture Flask, CELLSTAR®, 650 ml Greiner Item-No. 6611xx			5	
Revision 06				greiner bio-one	
Valid for Item-No.:	661160 (sterile)	661175 (sterile)	661190 (sterile)	661195 (sterile	e)

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	
		661175: physical surface treatment, filter cap	
		661190: hydrophobic surface (without treatment)	
		661195: hydrophobic surface (without treatment), filter cap	
1.2	Dimensions	Flask: 225,1 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		Max. volume: 650 ml	
		661160, -175: - working volume: 20-85 ml	
		- growth area: 175 cm ²	
1.4 Material / Resin Flask: PS (Polystyrene), free		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	
		661160, -175: <u>Cap</u> : red	
		661190, -195: Cap: white	
		661175, -195: Filter: white	
1.6	Sterilization	SAL 10 ⁻³	
1.7	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	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
	-

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietory 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	Date	Date	Date	
05	9 March 2011	9 March 2011	9 March 2011	
Date	Name	Name		
14.12.2009	S. Kaelberer	Dr. L. Marchetti		