


PDS No. 6601xx / 6601xx-TRI	<b>PRODUCT DATA SHEET</b>		Page 1 of 1
Revision 11	Cell Culture Flask, CELLSTAR <sup>®</sup> , 550 ml		
	Greiner Item-No. 6601xx / 6601xx-TRI		
Valid for Item-No.:	660160 (sterile)	660175 (sterile)	660190 (sterile)
	660160-TRI (sterile)	660175-TRI (sterile)	660190-TRI (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, standard screw cap* 660160-TRI: physical surface treatment, standard screw cap*, triple packed 660175: physical surface treatment, filter screw cap 660175-TRI: physical surface treatment, filter screw cap, triple packed 660190: hydrophobic surface (without treatment), standard screw cap* 660190-TRI: hydrophobic surface (without treatment), standard screw cap*, triple packed * with ventilation position
1.2	Dimensions	Flask: see Customer Drawing 660175, -175-TRI: pore size of filter membrane: 0.2 µm
1.3	Volume	Max. volume: 550 ml 660160, -160-TRI, -175, -175-TRI: - working volume: 20-45 ml - growth area: 175 cm <sup>2</sup>
1.4	Material / Resin	Flask: PS (Polystyrene), free of heavy metal Cap: HDPE (High Density Polyethylene), free of heavy metal Filter: PET (Polyethylene Terephthalate), free of heavy metal
1.5	Colour	Flask: clear; print: graduation and writing area: white 660160, -160-TRI, -175, -175-TRI: Cap: red 660190, -190-TRI: Cap: white 660175, -175-TRI: Filter: white
1.6	Sterilization	660160, -175, -190: SAL 10 <sup>-3</sup> 660160-TRI, -175-TRI, -190-TRI: SAL 10 <sup>-6</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	Other Information	- For single use only - Expiry date and Lot-No. printed on bottom of flask 660190, -190-TRI: additional "Suspension" 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: <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	660160, -160-TRI, -175, -175-TRI: 4 years after month of production 660190, -190-TRI: 5 years after month of production
2.7	Other Information	-

3.	Packaging	660160, -175, -190	660160-TRI, -175-TRI, -190-TRI
3.1	Pieces / Bag	5	5 (triple packed)
3.2	Pieces / Box	50	40
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
4.1	Laboratory use only

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary 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 10	Date 30 November 2016	Date 20 June 2017	Date 21 June 2017	
Date 18.08.2016	Name S. Kaelberer	Name Dr. L. Breth	Name A. Schulz	

**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.