


PDS No. 6601xx / 6601xx-TRI	PRODUCT DATA SHEET			Page 1 of 1
Revision 16	Cell Culture Flask, CELLSTAR®, 550 ml			
	Greiner Item-No. 6601xx / 6601xx-TRI			
Valid for Item-No.:	660160 (sterile)	660175 (sterile)	660190 (sterile)	
	660175-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* 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*  * 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, -175, -175-TRI: - working volume: 20-45 ml - growth area: 175 cm <sup>2</sup>
1.4	Material / Resin	Flask: PS (Polystyrene) Cap: HDPE (High Density Polyethylene) Filter: PTFE (Polytetrafluorethane) The materials for manufacturing are free of heavy metals
1.5	Colour	Flask: clear 660160, -175, -175-TRI: Cap: red 660190: Cap: white 660175, -175-TRI: Filter: white
1.6	Sterilization	660160, -175, -190: SAL 10 <sup>-3</sup> 660175-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	Intended Use	General laboratory product for cell culture to be used by qualified personnel in a laboratory environment. For research use or for further processing. Not for diagnostic use or direct administration into humans.
1.9	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	For application: -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, -175, -175-TRI: 4 years 660190: 5 years
2.7	Other Information	-

3.	Packaging	660160, -175, -190	660175-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 to download	

4.	Other Information
4.1	-

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	<b>CONFIDENTIAL:</b> 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 15	Date 03 March 2025	Date 03 March 2025	Date 03 March 2025	
Date 26.06.2024	Name P.Jünger	Name T. Binder	Name Anna Mackowski	

**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.