

Revision 16	Cell Culture Flask, CELLSTAR®, 550 ml			
	Greiner Item-No. 6601xx / 6601xx-TRI			
Valid for Item-No.:	660160 (sterile) 660175-TRI (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, 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 ²
1.4	Material / Resin	Flask: PS (Polystyrene) Cap: HDPE (High Density Polyethylene) Filter: PTFE (Polytetrafluoroethane) 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 ⁻³ 660175-TRI: SAL 10 ⁻⁶
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: https://www.gbo.com/en_INT/know-how-services/download-center.html
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!

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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.