

PDS No. 6901xx / 6901xx-TRI	PRODUCT DATA SHEET				Page 1 of 2
Revision 15	Cell Culture Flask, CELLSTAR®, 50 ml				
	Greiner Item-No. 6901xx / 6901xx-TRI				
Valid for Item-No.:	690160 (sterile)	690170 (sterile)	690175 (sterile)	690190 (sterile)	690195 (sterile)
	690175-TRI (sterile)	690195-TRI (sterile)			

1.	Description / Specification	
1.1	Description	Cell Culture Flask, 50 ml, canted neck, printed and engraved graduation (scale 5-40 ml), sterile. 690160: physical surface treatment, standard screw cap* 690170: physical surface treatment, measuring grid, standard screw cap* 690175: physical surface treatment, filter cap 690175-TRI: physical surface treatment, filter cap, triple packed 690190: hydrophobic surface (without treatment), standard screw cap* 690195: hydrophobic surface (without treatment), filter cap 690195-TRI: hydrophobic surface (without treatment), filter cap, triple packed * with ventilation position
1.2	Dimensions	Flask with cap: see Customer Drawing 690175, -175-TRI, -195, -195-TRI: pore size of filter membrane: 0.2 µm
1.3	Volume	Max. volume: 50 ml 690160, -170, -175, -175-TRI: - working volume: 5-10 ml - growth area: 25 cm ²
1.4	Material / Resin	Flask: PS (Polystyrene) Cap: HDPE (High Density Polyethylene) Filter: PET (Polyethylene Terephthalate), PTFE (Polytetrafluoroethylene) The materials for manufacturing are free of heavy metals
1.5	Colour	Flask: clear; print: graduation white, engraved graduation: clear 690170: measuring grid: clear 690160, -170, -175, -175-TRI: Cap: red 690190, -195, -195-TRI: Cap: white 690175, -175-TRI, -195, -195-TRI: Filter: white
1.6	Sterilization	690160, -170, -175, -190, -195: SAL 10 ⁻³ 690175-TRI, -195-TRI: SAL 10 ⁻⁶
1.7	Quality Control	- <u>Raw Material-Control</u> : physical testing - <u>Product-Control</u> : 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 - 690160, -170, -175, -175-TRI: Expiry date and Lot-No. printed on bottom of flask 690190, -195, -195-TRI: "Suspension" 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	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	690160, -170, -175, -175-TRI: 4 years 690190, -195, -195-TRI: 5 years

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Revision 14	Date 3 March 2025	Date 3 March 2025	Date 3 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.

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3.	Packaging	690160, -170, -175, -190, -195	690175-TRI, -195-TRI
3.1	Pieces / Bag	10	10 (triple packed)
3.2	Pieces / Box	200	130
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	-

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