


PDS No. 690975	<b>PRODUCT DATA SHEET</b>		Page 1 of 1
Revision 07	Cell Culture Flask, 50 ml, with Filter Cap, Advanced TC		
	Greiner Item-No. 690975		
Valid for Item-No.:	<b>690975</b> (sterile)		

1.	Description / Specification	
1.1	Description	Cell Culture Flask, 50 ml, canted neck, printed and engraved graduation (scale 5-40 ml), sterile, with filter cap, Advanced TC surface.
1.2	Dimensions	Flask with cap: see Customer Drawing Pore size of filter membrane: 0.2 µm
1.3	Volume	Max. volume: 50 ml Working volume: 5-10 ml Growth area: 25 cm <sup>2</sup>
1.4	Material / Resin	Flask: PS (Polystyrene) Cap: HDPE (High Density Polyethylene) Filter: PET (Polyethylene Terephthalate), PTFE (Polytetrafluorethane) The materials for manufacturing are free of heavy metals
1.5	Colour	Flask: clear; Print: graduation white, engraved graduation: clear Cap: blue Filter: white
1.6	Sterilization	SAL 10 <sup>-3</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.
1.9	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	For application: + 4°C to +37°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	2 years
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	10
3.2	Pieces / Box	200
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	Research use only. Not for diagnostics.

Data Sheet subject to change without notice!

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Revision 06	Date 3 July 2024	Date 3 July 2024	Date 3 July 2024	
Date 26.08.2022	Name S. Kaelberer	Name T. Binder	Name Dr. C.-K. Chai	

**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.