


PDS No. 690960/ 690975	PRODUCT DATA SHEET		Page 1 of 1
Revision 05	Cell Culture Flask, 50 ml, Advanced TC		
	Greiner Item-No. 690960 / 690975		
Valid for Item-No.:	690960 (sterile)	690975 (sterile)	

1.	Description / Specification	
1.1	Description	Cell Culture Flask, 50 ml, canted neck, printed and engraved graduation (scale 5-40 ml), sterile, Advanced TC surface. <i>690960</i> : with standard screw cap <i>690975</i> : with filter cap
1.2	Dimensions	<u>Flask with cap</u> : see Customer Drawing <i>690975</i> : pore size of filter membrane: 0.2 µm
1.3	Volume	Max. volume: 50 ml Working volume: 5-10 ml Growth area: 25 cm ²
1.4	Material / Resin	<u>Flask</u> : PS (Polystyrene), free of heavy metal <u>Cap</u> : HDPE (High Density Polyethylene), free of heavy metal <u>Filter</u> : PET (Polyethylene Terephthalate)
1.5	Colour	<u>Flask</u> : clear; <u>Print</u> : graduation white, engraved graduation: clear <u>Cap</u> : blue <i>690975</i> : <u>Filter</u> : white
1.6	Sterilization	SAL 10 ⁻³
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.
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: https://www.gbo.com/en_INT/know-how-services/download-center.html
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!

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 04	Date 17 December 2020	Date 18 January 2021	Date 25 February 2021	
Date 22.04.2015	Name S. Kaelberer	Name R. Daum	Name A. Illig	

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.