


PDS No. 6589x0	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 08	Cell Culture Flask, CELLCOAT <sup>®</sup> , 75 cm <sup>2</sup>				
	Greiner Item-No. 6589x0				
Valid for Item-No.:	<b>658910</b>	<b>658920</b>	<b>658930</b>	<b>658940</b>	<b>658950</b>

1.	Description / Specification	
1.1	Description	Cell Culture Flask, CELLCOAT <sup>®</sup> , 75 cm <sup>2</sup> , canted neck, printed graduation (scale 20-125 ml), writing area with filter screw cap 658910: Laminin protein coating 658920: Fibronectin protein coating 658940: Poly-D-Lysine protein coating 658930: Poly-L-Lysine protein coating 658950: Collagen Type I protein coating
1.2	Dimensions	Flask: see Customer Drawing Pore size of filter membrane: 0.2 µm
1.3	Volume	Max. volume: 250 ml Working volume: 15-38 ml Growth area: 75 cm <sup>2</sup>
1.4	Material / Resin	Flask: 658910: PS (Polystyrene) coated with Laminin 658920: PS (Polystyrene) coated with Fibronectin 658930: PS (Polystyrene) coated with Poly-L-Lysine 658940: PS (Polystyrene) coated with Poly-D-Lysine 658950: PS (Polystyrene) coated with Collagen Type I Screw 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 and writing area white Screw cap: red; filter: white
1.6	Sterilization	No
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

2.	Features	
2.1	Basic features	-
2.2	Temperature range	For application: 658910, -920: +2°C to +8°C 658930, -940, -950: room temperature
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> (Only concerning the standard flask without coating)
2.6	Shelf life	658910, -920: 6 months 658930, -940, -950: 2 years
2.7	Other Information	-

3.	Packaging	658910, -920	658930, -940, -950
3.1	Pieces / Bag	10	5
3.2	Pieces / Box	10	50
3.3	Lot-No.	AABB0D89 (year, week, country code, index, unique code)	AABB0D89 (year, week, country code, index, unique code)
3.4	Other Information	-	-

4.	Other Information
4.1	Research use only. Not for diagnostics.

Data Sheet subject to change without notice!

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Revision 07	Date 26 September 2023	Date 27 September 2023	Date 27 September 2023	
Date 26.08.2022	Name S. Kaelberer	Name Dr. R. Daum	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.