PDS No. 6589x0	PRODUCT DATA SHEET				Page 1 of 1
Revision 10	Cell Culture Flask, CELLCOAT <sup>®</sup> , 75 cm <sup>2</sup>				6
		<b>Greiner</b>			
Valid for Item-No.:	658910	658920	658930	658940	658950

1.	<b>Description / Specification</b>			
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- <b>D</b> -Lysine protein coating 658930: Poly- <b>L</b> -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 (aseptic)		
		- 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 storage: 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: https://www.gbo.com/en_INT/know-how-services/download-center.html (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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Date	Name	Name	Name		
24.06.2024	S. Kaelberer	T. Binder	Dr. CK. 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.