


PDS No. 6559x0	<b>PRODUCT DATA SHEET</b>			Page 1 of 1
Revision 02	96 Well Cell Culture Microplate CELLCOAT <sup>®</sup> , PS, F-Bottom, Chimney Well			
	Greiner Item-No. 6559x0			
Valid for Item-No.:	<b>655930</b>	<b>655940</b>	<b>655950</b>	

1.	Description / Specification	
1.1	Description	PS plate, 96 well, solid F-bottom (flat), chimney well, alphanumeric well coding, single position lid with condensation rings (high profile) 655930: Poly-L-Lysine protein coating 655940: Poly-D-Lysine protein coating 655950: Collagen Type I protein coating
1.2	Dimensions	<u>Plate</u> : length: 127,76 mm (+/- 0,2 mm) width: 85,48 mm (+/- 0,2 mm) curvature: ≤ 200µm <u>Lid</u> : length: 127,5 mm (+/- 0,2 mm) width: 85,0 mm (+/- 0,2 mm) curvature: +/-300 µm
1.3	Volume per well	Total volume: 392 µl (mathematically calculated) Working volume: 25 – 340 µl Growth area: 34 mm <sup>2</sup>
1.4	Material / Resin	<u>Plate</u> : 655930: PS (Polystyrene) coated with Poly-L-Lysine 655940: PS (Polystyrene) coated with Poly-D-Lysine 655950: PS (Polystyrene) coated with Collagen Type I <u>Lid</u> : PS (Polystyrene) The materials for manufacturing are free of heavy metals
1.5	Colour	<u>Plate</u> : clear <u>Lid</u> : clear
1.6	Sterilization	No
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	Other Information	For single use only

2.	Features	
2.1	Basic features	-
2.2	Temperature range	Room temperature
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	4800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: <a href="http://www.gbo.com/bioscience">www.gbo.com/bioscience</a> →Products →Literature →Technical Information →Chemical Resistance of Resins (Only concerning the standard plate without coating)
2.6	Shelf life	2 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	5
3.2	Pieces / Box	20
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	-

4.	Other Information
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Data Sheet subject to change without notice!

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Revision 01	Date 2 March 2011	Date 3 March 2011	Date 3 March 2011	
Date 10.12.2008	Name S. Kaelberer / S. Jud	Name Dr. A. Fuhrmann	Name A. Schulz	