


PDS No. 655083/ 655086	<b>PRODUCT DATA SHEET</b>		Page 1 of 1
Revision 03	PS Microplate, CELLSTAR <sup>®</sup> , 96 Well, F-Bottom, Chimney Well		 greiner bio-one
	Greiner Item-No. 655083 / 655086		
Valid for Item-No.:	<b>655083</b> (sterile)	<b>655086</b> (sterile)	

1.	Description / Specification	
1.1	Description	PS Microplate, 96 well, solid F-bottom (flat), chimney well, physical surface treatment, lid with condensation rings, sterile
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 mm (+/- 0,2 mm)
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	PS (Polystyrene), free of heavy metal
1.5	Colour	655083: white plate, clear lid 655086: black plate, clear lid
1.6	Sterilization	SAL 10 <sup>-3</sup>
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 - CELLSTAR printed on plate

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic
2.2	Temperature range	-20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	Plate without lid: 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
2.6	Shelf life	4 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	8
3.2	Pieces / Box	32
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	Certificate of Quality

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

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Revision 02	Date 11 December 2009	Date 14 December 2009	Date 14 December 2009	
Date 30.11.2005	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz	