


PDS No. 65509x	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 04	96 Well Microplate, PS, µClear <sup>®</sup> , Chimney Well				 <b>greiner bio-one</b>
	Greiner Item-No. 65509x				
Valid for Item-No.:	<b>655090</b> (sterile)	<b>655094</b> (sterile)	<b>655095</b>	<b>655096</b>	<b>655097</b> (sterile)
	<b>655098</b> (sterile)				

1.	Description / Specification	
1.1	Description	PS Microplate, 96 well, clear bottom, chimney well 655090, -098: physical surface treatment, lid with condensation rings, sterile 655094, -097: high binding, sterile 655095, -096: medium binding
1.2	Dimensions	<u>Plate</u> : length: 127,76 mm (+/- 0,2 mm) width: 85,48 mm (+/- 0,2 mm) curvature: ≤ 200µm <u>Foil</u> : 190µm ± 10% <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 655090, -098: growth area: 0,34 cm <sup>2</sup>
1.4	Material / Resin	PS (Polystyrene), free of heavy metal
1.5	Colour	655094, -095: white plate, clear bottom 655096, -097: black plate, clear bottom 655090: black plate, clear bottom, clear lid 655098: white plate, clear bottom, clear lid
1.6	Sterilization	655095, -096: no 655090, -094, -097, -098: SAL 10 <sup>-3</sup>
1.7	Quality Control	- <u>Raw Material-Control</u> : physical and immunological 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	All Item-No.: Free of detectable DNase/RNase, human DNA and pyrogens. 655090, -098: contents non-cytotoxic
2.2	Temperature range	-20°C to +60°C
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
2.6	Shelf life	4 years after month of production
2.7	Other Information	-

3.	Packaging	655090, -098	655094, -095, -096, -097
3.1	Pieces / Bag	8	10
3.2	Pieces / Box	32	40
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 03	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	