


PDS No. 65589x	<b>PRODUCT DATA SHEET</b>		Page 1 of 1
Revision 02	96 Well SensoPlate™, PS, Glass Bottom		 <b>greiner bio-one</b>
	Greiner Item-No. 65589x		
Valid for Item-No.:	<b>655892</b> (sterile)	<b>655896</b> (sterile)	

1.	Description / Specification	
1.1	Description	PS Microplate, 96 well, F-glass bottom (flat), chimney well, alphanumeric well coding, sterile 655892: with single position lid, condensation rings, high profile 655896: without lid
1.2	Dimensions	<u>Plate</u> : length: 127,76 mm (+/- 0,2 mm) width: 85,48 mm (+/- 0,2 mm) curvature: < 100 µm <u>Glass bottom</u> : 175 µm (+/- 15 µm) <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
1.4	Material / Resin	<u>Plate</u> : PS (Polystyrene), free of heavy metal <u>Glass bottom</u> : clear borosilicate <u>Lid</u> : PS (Polystyrene), free of heavy metal
1.5	Colour	<u>Plate</u> : black <u>Glass bottom</u> : clear <u>Lid</u> : clear
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

2.	Features	
2.1	Basic features	<u>Adhesive</u> : resistant to DMSO and 70% ethanol, compatible with cell culture media, small autofluorescence
2.2	Temperature range	+ 4°C to +37°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
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	2 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Air Cushion Bag	1
3.2	Pieces / Box	16
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 01	Date 19 October 2009	Date 22 October 2009	Date 23 October 2009	
Date 23.11.2005	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz	