


PDS No. 78198x	<b>PRODUCT DATA SHEET</b>		Page 1 of 1
Revision 01	384 Well Microplate, PS, $\mu$ Clear <sup>®</sup> , F-Bottom, with Lid, Advanced TC <sup>™</sup>		
	Greiner Item-No. 78198x		
Valid for Item-No.:	<b>781983</b> (sterile)	<b>781986</b> (sterile)	

1.	Description / Specification	
1.1	Description	PS Microplate, 384 well, $\mu$ Clear <sup>®</sup> , F-bottom (flat), rounded square well design, alphanumeric well coding, with lid (single position, low profile), sterile, Advanced TC <sup>™</sup> surface.
1.2	Dimensions	Plate: length: 127,76 +/- 0,15 mm width: 85,48 +/- 0,15 mm curvature: $\leq$ 150 $\mu$ m Foil: 190 $\mu$ m $\pm$ 10 % Lid: length: 127,35 +/- 0,15 mm width: 84,8 +/- 0,15 mm max. curvature: +/- 300 $\mu$ m
1.3	Volume per well	Total volume: 131 $\mu$ l Working volume: 15 -110 $\mu$ l Growth area: 10 mm <sup>2</sup>
1.4	Material / Resin	Plate: PS (Polystyrene), free of heavy metal Foil: PS (Polystyrene), free of heavy metal Lid: PS (Polystyrene), free of heavy metal
1.5	Colour	781983: plate white, bottom clear 781986: plate black, bottom clear
1.6	Sterilization	SAL 10 <sup>-3</sup>
1.7	Quality Control	- Raw Material-Control: physical and immunological testing - Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	- For single use only - The covered Microplate can be easily gripped on the side in automated processes

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic
2.2	Autoclavability	No
2.3	Centrifugation, max. RCF	781983: 4000 x g: swinging-bucket rotor 781986: 3000 x g: swinging-bucket rotor
2.4	Chemical Resistance	See homepage: <a href="http://www.gbo.com/bioscience">www.gbo.com/bioscience</a> →Products →Literature →Technical Information →Chemical Resistance of Resins
2.5	Shelf life	2 years after month of production (storage at room temperature)
2.6	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	Date	Date	Date	
-	12 July 2011	13 July 2011	13 July 2011	
Date	Name	Name	Name	
-	S. Kaelberer	Dr. A. Fuhrmann	A. Schulz	