


PDS No. 781061/ 7811xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 04	384 Well Microplate, PS, F-Bottom				 greiner bio-one
	Greiner Item-No. 781061 / 7811xx				
Valid for Item-No.:	781061 (sterile)	781101	781162 (sterile)	781165 (sterile)	781182 (sterile)
	781185 (sterile)	781186 (sterile)			

1.	Description / Specification	
1.1	Description	PS Microplate, 384 well, solid F-bottom (flat), rounded square well design, alphanumeric well coding 781061: high binding, sterile 781101: standard 781162: standard, sterile 781165: physical surface treatment, sterile 781182: physical surface treatment, with lid (single position, low profile), sterile 781185, -186: standard, with lid (single position, low profile), sterile
1.2	Dimensions	<u>Plate</u> : length: 127,76 +/- 0,15 mm width: 85,48 +/- 0,15 mm curvature: ≤ 150 µm 781182, -185, -186: <u>Lid</u> : length: 127,35 +/- 0,15 mm width: 84,8 +/- 0,15 mm max. curvature: +/- 300 µm
1.3	Volume per well	Total volume: 131 µl Working volume: 15 -110 µl 781165, -182: growth area: 10 mm ²
1.4	Material / Resin	<u>Plate and Lid</u> : PS (Polystyrene), free of heavy metal
1.5	Colour	<u>Plate</u> : clear 781182, -185, -186: <u>Lid</u> : clear
1.6	Sterilization	781061, -162, -165, -182, -185, -186: SAL 10 ⁻³ 781101: no
1.7	Quality Control	- <u>Raw Material-Control</u> : physical testing 781061: 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. 781165, -182: 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: www.gbo.com/bioscience →Products →Literature →Technical Information →Chemical Resistance of Resins
2.6	Shelf life	781061, -165, -182: 4 years after month of production 781101: n/a 781162, -185, -186: 5 years after month of production
2.7	Other Information	-

3.	Packaging	781061, -165	781101, -162	781182, -186	781185
3.1	Pieces / Bag	10	10	8	1
3.2	Pieces / Box	40	100	32	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 03	Date 14 December 2009	Date 15 December 2009	Date 15 December 2009	
Date 21.01.2009	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz	