


PDS No. 7880xx	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 04	384 Well Plate, PS, Small Volume™, LoBase				 <b>greiner bio-one</b>
	Greiner Item-No. 7880xx				
Valid for Item-No.:	<b>788073</b> (sterile)	<b>788075</b>	<b>788076</b>	<b>788086</b> (sterile)	<b>788092</b> (sterile)
	<b>788093</b> (sterile)	<b>788095</b>	<b>788096</b>		

1.	Description / Specification	
1.1	Description	PS Microplate, 384 well, Small Volume™, LoBase 788075, -076: solid bottom, medium binding 788095, -096: µClear®, medium binding 788073: solid bottom, physical surface treatment, sterile 788086: solid bottom, physical surface treatment, sterile, with lid 788092, -093: µClear®, physical surface treatment, sterile
1.2	Dimensions	Plate: length: 127,76 mm (+/- 0,15 mm) width: 85,48 mm (+/- 0,15 mm) curvature: ≤ 150µm Foil: 75µm ± 10% (µClear® version)
1.3	Volume per well	Total volume: 28 µl (mathematically calculated) Working volume: 4 - 25 µl 788073, -086, -092, -093: growth area: 2,7 mm²
1.4	Material / Resin	PS (Polystyrene), free of heavy metal
1.5	Colour	788073, -075: plate white, solid bottom 788076: plate black, solid bottom 788086: plate black, solid bottom, clear lid 788092, -096: plate black, clear bottom (µClear®) 788093, -095: plate white, clear bottom (µClear®)
1.6	Sterilization	788075, -076, -095, -096: no 788073, -086, -092, -093: 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. 788073, -086, -092, -093: contents non-cytotoxic
2.2	Temperature range	-20°C to +60°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	4 years after month of production
2.7	Other Information	-

3.	Packaging	788073, -075, -076, -092, -093, -095, -096	788086
3.1	Pieces / Bag	10	15
3.2	Pieces / Box	80	60
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 15 December 2009	Date 16 December 2009	Date 16 December 2009	
Date 01.12.2005	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz	