


PDS No. 78208x/ 782180	PRODUCT DATA SHEET			Page 1 of 1
Revision 02	1536 Well Cell Culture Microplate CELLSTAR [®] , PS, HiBase			 greiner bio-one
	Greiner Item-No. 78208x			
Valid for Item-No.:	782080 (sterile)	782086 (sterile)	782180 (sterile)	

1.	Description / Specification	
1.1	Description	PS Cell Culture Microplate, 1536 well, HiBase, solid F-bottom (flat), rounded square well design, alphanumeric well coding, physical surface treatment, sterile with lid (low profile) 782080: white 782086: black 782180: clear
1.2	Dimensions	Plate: length: 127,76 mm (+/- 0,10 mm) width: 85,48 mm (+/- 0,10 mm) curvature: ≤ 100 µm Lid: length: 127,35 mm (+/- 0,15 mm) width: 84,8 (+/- 0,15 mm) curvature: +/- 300 µm
1.3	Volume per well	Total volume: 12,6 µl Working volume: 3 - 10 µl Growth area: 2,3 mm ²
1.4	Material / Resin	Plate: PS (Polystyrene), free of heavy metal Lid: PS (Polystyrene), free of heavy metal
1.5	Colour	Plate: 782080: white 782086: black 782180: clear Lid: clear
1.6	Sterilization	SAL 10 ⁻³
1.7	Quality Control	- Raw Material-Control: physical testing - Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	- For single use only - CELLSTAR [®] brand name on plate

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic.
2.2	Temperature range	-20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	782080, -086: 1500 x g: swinging-bucket rotor (without lid) 782180: 1800 x g: swinging-bucket rotor (without lid)
2.5	Chemical Resistance	See homepage: www.gbo.com/bioscience →Products →Literature →Technical Information →Chemical Resistance of Resins
2.6	Shelf life	4 years after month of production
2.7	Other Information	-

3.	Packaging	782080, -086	782180
3.1	Pieces / Bag	10	1
3.2	Pieces / Box	40	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 01	Date 15 December 2009	Date 16 December 2009	Date 16 December 2009	
Date 02.05.06	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz	