


PDS No. 78208x/ 782180	<b>PRODUCT DATA SHEET</b>			Page 1 of 1
Revision 04	1536 Well Cell Culture Microplate CELLSTAR®, PS, HiBase			
	Greiner Item-No. 78208x			
Valid for Item-No.:	<b>782080</b> (sterile)	<b>782086</b> (sterile)	<b>782180</b> (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	See customer drawing
1.3	Volume per well	Total volume: 12.6 µl Working volume: 3 - 10 µl Growth area: 2.3 mm <sup>2</sup>
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 <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	Intended Use	General laboratory product for cell culture to be used by qualified personnel in a laboratory environment.
1.9	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	For application: -20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	782080, -086: 1.500 x g: swinging-bucket rotor (without lid) 782180: 1.800 x g: swinging-bucket rotor (without lid)
2.5	Chemical Resistance	See homepage: <a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a>
2.6	Shelf life	4 years
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 to download	

4.	Other Information
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Data Sheet subject to change without notice!

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Revision 03	Date 1 September 2022	Date 16 September 2022	Date 21 September 2022	
Date 04.12.2014	Name S. Kaelberer	Name P. Wachter	Name A. Illig	

**DISCLAIMER:** The description of a certain product can only be considered as a guidance because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.