


PDS No. 655983/ 655986	<b>PRODUCT DATA SHEET</b>		Page 1 of 1
Revision 03	96 Well Microplate, PS, F-Bottom, $\mu$ Clear <sup>®</sup> , Chimney Well, with Lid, Advanced TC <sup>™</sup>		
	Greiner Item-No. 655983 / 655986		
Valid for Item-No.:	<b>655983</b> (sterile)	<b>655986</b> (sterile)	

1.	Description / Specification	
1.1	Description	PS Microplate, 96 well, chimney well, $\mu$ Clear <sup>®</sup> -bottom, lid with condensation rings, sterile, Advanced TC <sup>™</sup> surface. 655983: white 655986: black
1.2	Dimensions	See customer drawing Foil: 190 $\mu$ m $\pm$ 10%
1.3	Volume per well	Total volume: 392 $\mu$ l (mathematically calculated) Working volume: 25-340 $\mu$ l Growth area: 34 mm <sup>2</sup>
1.4	Material / Resin	<u>Plate</u> : PS (Polystyrene), free of heavy metal <u>Lid</u> : PS (Polystyrene), free of heavy metal <u>Foil</u> : PS (Polystyrene), free of heavy metal
1.5	Colour	655983: white plate, clear bottom, clear lid 655986: black plate, clear bottom, clear lid
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	Other Information	For single use only

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	4800 x g: swinging-bucket rotor
2.4	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>
2.5	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 02	Date 1 December 2014	Date 2 December 2014	Date 2 December 2014	
Date 27.07.2011	Name S. Kaelberer	Name Dr. T. Schreiber	Name A. Schulz	

**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.