


PDS No. 655083/ 655086	PRODUCT DATA SHEET		Page 1 of 1
Revision 05	PS Microplate, CELLSTAR [®] , 96 Well, F-Bottom, Chimney Well		
	Greiner Item-No. 655083 / 655086		
Valid for Item-No.:	655083 (sterile)	655086 (sterile)	

1.	Description / Specification	
1.1	Description	PS Microplate, 96 well, solid F-bottom (flat), chimney well, physical surface treatment, lid with condensation rings, sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume per well	Total volume: 392 µl (mathematically calculated) Working volume: 25-340 µl Growth area: 34 mm ²
1.4	Material / Resin	PS (Polystyrene), free of heavy metal
1.5	Colour	655083: white plate, clear lid 655086: black plate, clear lid
1.6	Sterilization	SAL 10 ⁻³
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 printed 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	Plate without lid: 4800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	4 years
2.7	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 to download

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

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Revision 04	Date 8 February 2022	Date 27 May 2022	Date 30 May 2022	
Date 02.12.2014	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.