


PDS No. 67509x	PRODUCT DATA SHEET			Page 1 of 1
Revision 07	96 Well Microplate, PS, µClear®, Half Area			
	Item-No. 67509x			
Valid for Item-No.:	675090 (sterile)	675095	675096	

1.	Description / Specification	
1.1	Description	PS Microplate, 96 well, half area well profile, µClear®-bottom, alphanumeric well coding 675090: physical surface treatment, with standard lid, sterile 675095, -096: medium binding
1.2	Dimensions	See Customer Drawing Foil: 190 µm ± 10 %
1.3	Volume	Total volume: 199 µl (mathematically calculated) Working volume: 15 - 175 µl 675090: growth area: 15.0 mm ²
1.4	Material / Resin	Plate: PS (Polystyrene), free of heavy metal Foil: PS (Polystyrene), free of heavy metal 675090: Lid: PS (Polystyrene), free of heavy metal
1.5	Colour	Plate: 675095: white 675090, -096: black 675090: Lid: clear
1.6	Sterilization	675090: SAL 10 ⁻³ 675095, -096: no
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	Intended Use	675090: General laboratory product for cell culture to be used by qualified personnel in a laboratory environment. 675095, -096: General laboratory product for the processing and storage of samples to be used by qualified personnel in a laboratory environment.
1.9	Other Information	For single use only

2.	Features	
2.1	Basic features	675095, -096: free of detectable DNase/RNase, human DNA and pyrogens 675090: 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	4.800 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	675090	675095, -096
3.1	Pieces / Bag	8	10
3.2	Pieces / Box	32	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 06	Date 30 May 2022	Date 4 October 2022	Date 5 October 2022	
Date 05.09.2019	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.