


PDS No. 67509x	PRODUCT DATA SHEET					Page 1 of 1
Revision 05	96 Well Microplate, PS, µClear®, Half Area					 greiner bio-one
	Item-No. 67509x					
Valid for Item-No.:	675090 (sterile)	675094 (sterile)	675095	675096	675097 (sterile)	
	675098 (sterile)					

1.	Description / Specification	
1.1	Description	PS Microplate, 96 well, half area well profile, µClear®-bottom, alphanumeric well coding 675090, -098: physical surface treatment, with standard lid, sterile 675094, -097: high binding, 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, -098: growth area: 15,0 mm ²
1.4	Material / Resin	Plate: PS (Polystyrene), free of heavy metal Lid: PS (Polystyrene), free of heavy metal Foil: PS (Polystyrene), free of heavy metal
1.5	Colour	Plate: 675094, -095, -098: white 675090, -096, -097: black Lid: clear
1.6	Sterilization	675090, -094, -097, -098: 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	Other Information	For single use only

2.	Features	
2.1	Basic features	675094, -095, -096, -097: free of detectable DNase/RNase, human DNA and pyrogens 675090, -098: 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	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 after month of production
2.7	Other Information	-

3.	Packaging	675090, -098	675094, -095, -096, -097
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	

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

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Revision 04	Date 1 December 2014	Date 2 December 2014	Date 2 December 2014	
Date 06.09.2012	Name S. Kaelberer	Name Dr. R. Heller	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.