


PDS No. 78198x	PRODUCT DATA SHEET		Page 1 of 1
Revision 03	384 Well Microplate, PS, µClear®, F-Bottom, with Lid, Advanced TC		
	Greiner Item-No. 78198x		
Valid for Item-No.:	781983 (sterile)	781986 (sterile)	

1.	Description / Specification	
1.1	Description	PS Microplate, 384 well, µClear®, F-bottom (flat), rounded square well design, alphanumeric well coding, with lid (single position, low profile), sterile, Advanced TC surface.
1.2	Dimensions	See Customer Drawing Foil: 190 µm ± 10 %
1.3	Volume per well	Total volume: 131 µl Working volume: 15 -110 µl Growth area: 10 mm ²
1.4	Material / Resin	Plate: PS (Polystyrene), free of heavy metal Foil: PS (Polystyrene), free of heavy metal Lid: PS (Polystyrene), free of heavy metal
1.5	Colour	781983: plate white, bottom clear 781986: plate black, bottom clear
1.6	Sterilization	SAL 10 ⁻³
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	General laboratory product for cell culture to be used by qualified personnel in a laboratory environment.
1.9	Other Information	- For single use only - The covered Microplate can be easily gripped on the side in automated processes

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	781983: 4.000 x g: swinging-bucket rotor 781986: 3.000 x g: swinging-bucket rotor
2.4	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.5	Shelf life	2 years (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 to download

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

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Revision 02	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.