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

1.	Description / Specification		
		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	
		<u>Foil</u> : 190 μm ± 10 %	
1.3	Volume per well	Total volume: 131 µl	
		Working volume: 15 -110 μl	
		Growth area: 10 mm <sup>2</sup>	
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 <sup>-3</sup>	
1.7	Quality Control	- Raw Material-Control: physical and immunological testing	
		- Product-Control: 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		
	-		

Data Sheet subject to change without notice!

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