


PDS No. 78198x	<b>PRODUCT DATA SHEET</b>			Page 1 of 1
Revision 02	384 Well Microplate, PS, µClear <sup>®</sup> , F-Bottom, with Lid, Advanced TC <sup>™</sup>			
	Greiner Item-No. 78198x			
Valid for Item-No.:	<b>781983</b> (sterile)	<b>781986</b> (sterile)		

1.	Description / Specification	
1.1	Description	PS Microplate, 384 well, µClear <sup>®</sup> , F-bottom (flat), rounded square well design, alphanumeric well coding, with lid (single position, low profile), sterile, Advanced TC <sup>™</sup> 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 <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	- <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 - 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: 4000 x g: swinging-bucket rotor 781986: 3000 x g: swinging-bucket rotor
2.4	Chemical Resistance	See homepage: <a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a>
2.5	Shelf life	2 years after month of production (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

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

Prior Issue	Drawn	Approved	Released	<b>CONFIDENTIAL:</b> Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved.
Revision 01	Date 3 December 2014	Date 4 December 2014	Date 4 December 2014	
Date 13.07.2011	Name S. Kaelberer	Name Dr. T. Schreiber	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.