


PDS No. 78107x/ 78108x	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 05	384 Well Microplate, PS, F-Bottom				
	Greiner Item-No. 78107x / 78108x				
Valid for Item-No.:	<b>781073</b> (sterile)	<b>781074</b> (sterile)	<b>781075</b>	<b>781076</b>	<b>781077</b> (sterile)
	<b>781079</b> (sterile)	<b>781080</b> (sterile)	<b>781086</b> (sterile)		

1.	Description / Specification	
1.1	Description	PS Microplate, 384 well, solid F-bottom (flat), rounded square well design, alphanumeric well coding 781073, -079: CELLSTAR <sup>®</sup> , physical surface treatment, sterile 781074: LUMITRAC <sup>™</sup> 600, high binding, sterile 781075: LUMITRAC <sup>™</sup> 200, medium binding 781076: FLUOTRAC <sup>™</sup> 200, medium binding 781077: FLUOTRAC <sup>™</sup> 600, high binding, sterile 781080, -086: CELLSTAR <sup>®</sup> , physical surface treatment, with lid (single position, low profile), sterile
1.2	Dimensions	See customer drawing
1.3	Volume per well	Total volume: 131 µl Working volume: 15 -110 µl 781080, -086: growth area: 10 mm <sup>2</sup>
1.4	Material / Resin	Plate and Lid: PS (Polystyrene), free of heavy metal
1.5	Colour	781073, -074, -075: Plate: white 781076, -077, -079: Plate: black 781080: Plate: white, Lid: clear 781086: Plate: black, Lid: clear
1.6	Sterilization	781073, -074, -077, -079, -080, -086: SAL 10 <sup>-3</sup> 781075, -076: no
1.7	Quality Control	- <u>Raw Material-Control</u> : physical testing 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	All Item-No.: free of detectable DNase/RNase, human DNA and pyrogens. 781073, -079, -080, -086: 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: <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>
2.6	Shelf life	4 years after month of production
2.7	Other Information	-

3.	Packaging	781073, -074, -075, -076, -077, -079	781080, -086
3.1	Pieces / Bag	10	8
3.2	Pieces / Box	40	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
	-

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: 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 04	Date 2 December 2014	Date 3 December 2014	Date 3 December 2014	
Date 15.12.2009	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.