


PDS No. 781061/ 7811xx	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 06	384 Well Microplate, PS, F-Bottom				
	Greiner Item-No. 781061 / 7811xx				
Valid for Item-No.:	<b>781061</b> (sterile)	<b>781101</b>	<b>781162</b> (sterile)	<b>781165</b> (sterile)	<b>781182</b> (sterile)
	<b>781185</b> (sterile)	<b>781186</b> (sterile)			

1.	Description / Specification	
1.1	Description	PS Microplate, 384 well, solid F-bottom (flat), rounded square well design, alphanumeric well coding 781061: high binding, sterile 781101: standard 781162: standard, sterile 781165: physical surface treatment, sterile 781182: physical surface treatment, with lid (single position, low profile), sterile 781185, -186: standard, 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 781165, -182: growth area: 10 mm <sup>2</sup>
1.4	Material / Resin	Plate and Lid: PS (Polystyrene), free of heavy metal
1.5	Colour	Plate: clear 781182, -185, -186: Lid: clear
1.6	Sterilization	781061, -162, -165, -182, -185, -186: SAL 10 <sup>-3</sup> 781101: no
1.7	Quality Control	- <u>Raw Material-Control</u> : physical testing 781061: physical and immunological testing - <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	781061: General laboratory product for immunology to be used by qualified personnel in a laboratory environment. 781101, -162, -185, -186: General laboratory product for the processing and storage of samples to be used by qualified personnel in a laboratory environment. 781165, -182: General laboratory product for cell culture to be used by qualified personnel in a laboratory environment.
1.9	Other Information	For single use only

2.	Features	
2.1	Basic features	All Item-No.: free of detectable DNase/RNase, human DNA and pyrogens. 781165, -182: contents non-cytotoxic
2.2	Temperature range	For application: -20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	4.800 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	781061, -165, -182: 4 years 781101: n/a 781162, -185, -186: 5 years
2.7	Other Information	-

3.	Packaging	781061, -165	781101, -162	781182, -186	781185
3.1	Pieces / Bag	10	10	8	1
3.2	Pieces / Box	40	100	32	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 05	Date 21 December 2021	Date 17 January 2022	Date 17 January 2022	
Date 03.12.2014	Name S. Kaelberer	Name R. Daum	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.