


PDS No. 7852xx	<b>PRODUCT DATA SHEET</b>			Page 1 of 1
Revision 08	Sapphire PCR Microplates, PP, 384 Well, Full Skirt			
	Greiner Item-No. 7852xx			
Valid for Item-No.:	<b>785201</b>	<b>785207</b>	<b>785290</b>	

1.	Description / Specification	
1.1	Description	Sapphire PCR Microplate, 384 well with full skirt, alphanumeric well coding 785201, -207: standard 785290: suitable for ABI  Suitable for adhesive sealers and heat-sealing
1.2	Dimensions	See Customer Drawings
1.3	Volume per well	Total volume: 45 µl Working volume: 25 µl
1.4	Material / Resin	PP (Polypropylene ), free of heavy metal
1.5	Colour	785201, -290: translucent, blue alphanumeric well coding 785207: white, blue alphanumeric well coding
1.6	Sterilization	No
1.7	Quality Control	Raw Material-Control: physical testing Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	General laboratory product for molecular biology to be used by qualified personnel in a laboratory environment.
1.9	Other Information	For single use only

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens
2.2	Temperature range	For application -80°C to +105°C
2.3	Autoclavability	Not recommended
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	N/A
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Box	15
3.2	Pieces / Case	60
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 07	Date 20 August 2021	Date 16 November 2021	Date 17 November 2021	
Date 12.11.2020	Name S. Kaelberer	Name Dr. M. Langbein	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.