


PDS No. 6522xx	<b>PRODUCT DATA SHEET</b>					Page 1 of 1
Revision 05	Sapphire PCR Microplates, PP, 96 Well					 greiner bio-one
	Greiner Item-No. 6522xx					
Valid for Item-No.:	<b>652201</b>	<b>652210</b>	<b>652250</b>	<b>652260</b>	<b>652270</b>	<b>652290</b>

1.	Description / Specification	
1.1	Description	Sapphire PCR microplates, PP, 96 well, alphanumeric well coding 652201: without skirt 652210: low profile, non skirt 652250: without skirt, universal 652260: semi skirt, ABI design 652270: full skirt 652290: half skirt, suitable for ABI  Suitable for 8-cap strips, adhesive sealers and heat-sealing
1.2	Dimensions	See customer drawings
1.3	Volume per well	652201, -250, -260, -290: working volume: 200 µl 652210: working volume: 100 µl 652270: working volume: 150 µl
1.4	Material / Resin	PP (Polypropylene), free of heavy metal
1.5	Colour	Natural
1.6	Sterilization	No
1.7	Quality Control	<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	Free of detectable DNase/RNase, human DNA and pyrogens
2.2	Temperature range	-20°C to +105°C
2.3	Autoclavability	Not recommended
2.4	Centrifugation, max. RCF	N/A
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	5 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Box	10
3.2	Pieces / Case	100
3.3	Lot-No.	5-digit 12345 (digit 1 & 2 identify the year and 3 & 4 identify the week)
3.4	Other Information	Packaging labelled with product symbols for easier identification and warehousing

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

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Revision 04	Date 23 August 2016	Date 21 March 2017	Date 22 March 2017	
Date 01.07.2016	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.