


PDS No. 6522xx	<b>PRODUCT DATA SHEET</b>					Page 1 of 1
Revision 05	Sapphire PCR Microplates, PP, 96 Well					 <b>greiner bio-one</b>
	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!

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 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.