


PDS No. 6522xx	<b>PRODUCT DATA SHEET</b>					Page 1 of 1
Revision 06	Sapphire PCR Microplates, PP, 96 Well					
	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	<p>Sapphire PCR microplates, PP, 96 well, alphanumeric well coding</p> <p>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</p> <p>Suitable for 8-cap strips, adhesive sealers and heat-sealing</p>
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	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: -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
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 05	Date 20 August 2021	Date 16 November 2021	Date 17 November 2021	
Date 22.03.2017	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.