


PDS No. 671221	PRODUCT DATA SHEET				Page 1 of 1	
Revision 01	Sapphire Low-Profile PCR 8-Tube Strips, 0.1 ml, with attached 8-cap strips for Real-Time PCR					
	Greiner Item-No. 671221					
Valid for Item-No.:	671221					

1.	Description / Specification	
1.1	Description	<p>Sapphire Low-Profile PCR 8-tube strips, 0.1 ml, with individually attached optically clear flat 8-cap strips for RT-PCR</p> <ul style="list-style-type: none"> - Optimal for FAST PCR - Thin walled for homogenous temperature transfer - Uniform wall thickness resulting in low evaporation rates - Universal fit for standard and FAST thermal cyclers - Allows for reaction volumes below 20 µl saving reagents consumption - Increased efficiency without compromises in accuracy
1.2	Dimensions	See Customer Drawing
1.3	Volume	Tube: 0.1 ml
1.4	Material / Resin	PP (Polypropylene), free of heavy metal
1.5	Colour	Tube-strip & cap-strip: natural
1.6	Sterilization	No
1.7	Quality Control	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: -20°C to +105°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	5 years
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Box	120
3.2	Pieces / Case	1.250
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 00	Date 20 August 2021	Date 16 November 2021	Date 17 November 2021	
Date 16.10.2020	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.