


PDS No. 785285	PRODUCT DATA SHEET	Page 1 of 1
Revision 04	Sapphire PCR Microplate, 384 Well, Full Skirt, for Real-Time PCR	
	Greiner Item-No. 785285	

1.	Description / Specification	
1.1	Description	White, polypropylene PCR microplate, 384 well, full skirted, with 2 notches (Pos. A24/P24), for Real Time PCR (LightCycler® system), alphanumeric well coding Suitable for adhesive sealers and heat-sealing
1.2	Dimensions	See Customer Drawing
1.3	Volume per well	Working volume: 25 µl
1.4	Material / Resin	PP (Polypropylene), free of heavy metal
1.5	Colour	White plate, blue alphanumeric well coding
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	Not recommended
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 / Bag	25
3.2	Pieces / Box	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	CONFIDENTIAL: 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 03	Date 20 August 2021	Date 16 November 2021	Date 17 November 2021	
Date 01.07.2016	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.