


PDS No. 7852xx	PRODUCT DATA SHEET			Page 1 of 1
Revision 08	Sapphire PCR Microplates, PP, 384 Well, Full Skirt			
	Greiner Item-No. 7852xx			
Valid for Item-No.:	785201	785207	785290	

1.	Description / Specification	
1.1	Description	Sapphire PCR Microplate, 384 well with full skirt, alphanumeric well coding 785201, -207: standard 785290: suitable for ABI Suitable for adhesive sealers and heat-sealing
1.2	Dimensions	See Customer Drawings
1.3	Volume per well	Total volume: 45 µl Working volume: 25 µl
1.4	Material / Resin	PP (Polypropylene), free of heavy metal
1.5	Colour	785201, -290: translucent, blue alphanumeric well coding 785207: white, blue alphanumeric well coding
1.6	Sterilization	No
1.7	Quality Control	Raw Material-Control: physical testing 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 -80°C to +105°C
2.3	Autoclavability	Not recommended
2.4	Centrifugation, max. RCF	4800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	N/A
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Box	15
3.2	Pieces / Case	60
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	Certificate of Quality to download

4.	Other Information
	-

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 07	Date 20 August 2021	Date 16 November 2021	Date 17 November 2021	
Date 12.11.2020	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.