


PDS No. 784201	PRODUCT DATA SHEET			Page 1 of 1
Revision 05	384 Deep Well Microplate, PP, Small Volume			
	Item-No. 7842xx			
Valid for Item-No.:	784201	784261 (sterile)		

1.	Description / Specification	
1.1	Description	PP Plate, 384 well, solid V-bottom, conical well geometry, Deep Well, Small Volume, alphanumeric well coding 784201: non-sterile 784261: sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume per well	Total volume (mathematical calculated): 107 µl (21 µl in the frustrum) Working volume: 1µl – 90 µl
1.4	Material / Resin	PP (Polypropylene), free of heavy metal
1.5	Colour	Translucent
1.6	Sterilization	784201: no 784261: SAL 10 ⁻³
1.7	Quality Control	<u>Raw Material-Control</u> : physical testing <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	General laboratory product for the processing and storage of samples 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: -196°C to +121°C
2.3	Autoclavability	No
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	784201: n/a 784261: 5 years
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	10
3.2	Pieces / Box	100
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!

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Revision 04	Date 14 July 2021	Date 15 July 2021	Date 15 July 2021	
Date 04.12.2014	Name S. Kaelberer	Name P. Wachter	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.