PDS No. 6551xx	PRODUCT DATA SHEET				Page 1 of 1	
Revision 08	96 Well Microplate, PS, F-Bottom				5	
Revision 08		greiner bio-one				
Valid for Item-No.:	655101	655160 (sterile)	655161 (sterile)	655162 (sterile	e) 655180 (sterile)	
	655182 (sterile)	655185 (sterile)				

1.	Description / Specification		
1.1	Description	PS Microplate, 96 well, clear, solid F-bottom (flat)	
		655101: standard	
		655161: standard, sterile	
		655160, -162: physical surface treatment, chimney well, sterile	
		655180, -182: physical surface treatment, chimney well, lid with	
		condensation rings, sterile	
		655185: hydrophobic surface (without treatment), chimney well, lid with	
		condensation rings, sterile	
1.2	Dimensions	See customer drawing	
1.3 Volume per well 655101, -161: total volume: 382 µl (mathema		655101, -161: total volume: 382 μl (mathematically calculated)	
		working volume: 25-340 μl	
		655160, -162, -180, -182, -185: total volume: 392 μl (mathematically	
		calculated)	
		working volume: 25-340 μl	
		655160, -162, -180, -182: growth area: 34 mm ²	
1.4	Material / Resin	PS (Polystyrene), free of heavy metal	
1.5	Colour	<u>Plate</u> : clear	
		<u>Lid</u> : clear	
1.6	Sterilization	655101: No	
		655160, -161, -162, -180, -182, -185: SAL 10 ⁻³	
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	Other Information	For single use only	

2.	Features	
2.1	Basic features	All Item-No.: free of detectable DNase/RNase, human DNA and pyrogens. 655160, -162, -180, -182, -185: contents non-cytotoxic
2.2	Temperature range	-20°C to +60°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	655101: n/a 655160, -162, -180, -182: 4 years after month of production 655161, -185: 5 years after month of production
2.7	Other Information	-

3.	Packaging	655101	655162	655160, -180	655161	655182	655185
3.1	Pieces / Bag	10	5	1	2	10	1
3.2	Pieces / Box	100	100	100	100	160	60
3.3	Lot-No.	E YY MM XX	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)				
3.4	Other Information	Certificate of	Certificate of Quality				

4.	Other Information
	-

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this
Revision	Date	Date	Date	document or drawing is confidential and proprietory to Greiner Bio-One GmbH. This
07	14 August 2017	14 August 2017	14 August 2017	document may not be reproduced for any
Date	Name	Name	Name	reason without written permission from Greiner Bio-One GmbH. All rights of design, invention,
02.12.2014	S. Kaelberer	Dr. R. Heller	A. Schulz	and copyright are reserved.