PDS No. 6551xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 07	96 Well Microplate, PS, F-Bottom				6
Revision 07	Greiner Item-No. 6551xx				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 (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	Plate: 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	655162	655160, -180	655161	655101, -182	655185
3.1	Pieces / Bag	5	1	2	10	1
3.2	Pieces / Box	100	100	100	160	60
3.3	Lot-No.	E YY MM XXX	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)			
3.4	Other Information	Certificate of C	Certificate of Quality			

4.	Other Information
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Data Sheet subject to change without notice!

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