PDS No. 6551xx	**PRODUCT DATA SHEET**	Page 1 of 1
Revision 08	96 Well Microplate, PS, F-Bottom Greiner Item-No. 6551xx	greiner bio-one

Valid for Item-No.:	**655101**	**655160** (sterile)	**655161** (sterile)	**655162** (sterile)	**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 Lid: 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 XXX (manufacturing facility, year, month, consecutive SAP-No.)					
3.4	Other Information	Certificate of Quality					

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

Prior Issue	Drawn	Approved	Released
Revision 07	Date 14 August 2017	Date 14 August 2017	Date 14 August 2017
Date 02.12.2014	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz

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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.

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