


PDS No. 6511xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 05	96 Well Microplate, PS, V-Bottom				 greiner bio-one
	Greiner Item-No. 6511xx				
Valid for Item-No.:	651101	651160 (sterile)	651161 (sterile)	651180 (sterile)	

1.	Description / Specification	
1.1	Description	PS Plate, 96 well, clear, solid V-bottom, alphanumeric well coding 651101: standard 651160: physical surface treatment, sterile 651161: standard, sterile 651180: physical surface treatment, with standard lid, sterile
1.2	Dimensions	<u>Plate</u> : length: 127,76 mm (+/- 0,2 mm) width: 85,48 mm (+/- 0,2 mm) curvature: ≤ 200 µm <u>Lid</u> : length: 127,5 mm (+/- 0,2 mm) width: 85,0 mm (+/- 0,2 mm) curvature: +/- 300 µm
1.3	Volume per well	Total volume: 234 µl (mathematically calculated) Working volume: 40 - 200 µl 651160, -180: growth area: 0,28 cm ²
1.4	Material / Resin	<u>Plate</u> : PS (Polystyrene), free of heavy metal <u>Lid</u> : PS (Polystyrene), free of heavy metal
1.5	Colour	<u>Plate</u> : clear <u>Lid</u> : clear
1.6	Sterilization	651101: No 651160, -161, -180: 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	Other Information	For single use only

2.	Features	
2.1	Basic features	All Item-No.: free of detectable DNase/RNase, human DNA and pyrogens. 651160, -180: 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: www.gbo.com/bioscience →Products →Literature →Technical Information→Chemical Resistance of Resins
2.6	Shelf life	651101: N/A 651161: 5 years after month of production 651160, -180: 4 years after month of production
2.7	Other Information	-

3.	Packaging	651101	651160	651161	651180
3.1	Pieces / Bag	10	1	2	1
3.2	Pieces / Box	100	75	100	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!

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Revision 04	Date 14 July 2014	Date 15 July 2014	Date 15 July 2014	
Date 03.05.2012	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz	