


PDS No. 6571xx	PRODUCT DATA SHEET			Page 1 of 1
Revision 04	6 Well Plate, PS, with Lid			 greiner bio-one
	Greiner Item-No. 657 1xx			
Valid for Item-No.:	657 102	657 160 (sterile)	657 185 (sterile)	

1.	Description / Specification	
1.1	Description	PS Plate, 6 well, with vents, alphanumeric well coding, single position lid with condensation rings 657102: standard 657160: physical surface treatment, sterile 657185: hydrophobic surface (no treatment), sterile
1.2	Dimensions	<u>Plate</u> : length: 127,76 +/- 0,2 mm width: 85,48 +/- 0,2 mm curvature: ≤ 200µm <u>Lid</u> : length: 127,4 mm width: 85,1 mm max. curvature: +/- 300 µm
1.3	Volume per well	Total volume: 16 ml (mathematical calculated) 657160: working volume: 2 – 5 ml growth area / well: 9,6 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	657102: no 657160, -185: 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	657102: - 657160, -185: Free of detectable DNase/RNase, human DNA and pyrogens. 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	657102: n/a 657160: 4 years after month of production 657185: 5 years after month of production
2.7	Other Information	-

3.	Packaging	657 102	657 160, -185
3.1	Pieces / Bag	2	1
3.2	Pieces / Box	100	100
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-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 03	Date 26 November 2010	Date 29 November 2010	Date 29 November 2010	
Date 14.12.2009	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz	