


PDS No. 673096/ 673170	<b>PRODUCT DATA SHEET</b>	Page 1 of 1
Revision 02	<b>96 Well IMP@CT™ Plate</b>	
	Greiner Item-No. 673096 / 673170	

1.	Description / Specification	
1.1	Description	IMP@CT™ Plate (Improved Microbatch Protein Crystallization Technique) for crystallisation under oil. 96 Well, conical well profile, alphanumeric well coding, double rim 673096: µClear® bottom 673170: solid F-bottom (flat)
1.2	Dimensions	Length: 127,76 mm (+/- 0,1 mm) Width: 85,48 mm (+/- 0,1 mm) Height: 14,4 (+/- 0,1 mm) Ø Well bottom: 1,34 mm Curvature: ≤ 200 µm 673096: foil: 75 µm ± 10%
1.3	Volume per well	8,0 µl
1.4	Material / Resin	PS (Polystyrene), free of heavy metal
1.5	Colour	673096: plate: black bottom: clear 673170: plate and bottom: clear
1.6	Sterilization	No
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	-
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: <a href="http://www.gbo.com/bioscience">www.gbo.com/bioscience</a> →Products →Literature →Technical Information →Chemical Resistance of Resins
2.6	Shelf life	N/A
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	10
3.2	Pieces / Box	40
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	-

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

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Revision -	Date 23 November 2009	Date 24 November 2009	Date 24 November 2009	
Date 11.11.2005	Name S. Kaelberer	Name Dr. U. Honisch	Name A. Schulz	