PDS No. 6091xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 04	96 Well CrystalQuick™/ CrystalQuick™Plus, PS				greiner bio-one
	Greiner Item-No. 6091xx				
Valid for Item-No.:	**609101**	**609120**	**609130**	**609171**	**609180**

1.	**Description / Specification**	
1.1	Description	Crystallisationplates, 96 well, with additional alphanumeric well coding per reservoir. For sitting drop applications with different well profiles. *609101*: CrystalQuick™: square well design, flat bottom, 3 wells per reservoir *609120*: CrystalQuick™: round well design, concave bottom, 3 wells per reservoir *609130*: CrystalQuick™ Plus: square well design, flat bottom, 3 wells per reservoir, hydrophobic surface *609171*: CrystalQuick™: square well design, flat bottom, 1 well per reservoir, low profile *609180*: CrystalQuick™ Plus: square well design, flat bottom, 1 well per reservoir, low profile, hydrophobic surface Appropriate lids for hanging drop (CrystalDrop™), Cat. No. 609050 / 609150
1.2	Dimensions	See customer drawing
1.3	Volume per well	*609101, -130*: max. volume per well: 4,1 µl max. volume per reservoir: 320 µl *609120*: max. volume per well: 1,9 µl max. volume per reservoir: 320 µl *609171, -180*: max. volume per well: 3,9 µl max. volume per reservoir: 140 µl
1.4	Material / Resin	PS (Polystyrene), free of heavy metal
1.5	Colour	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	*609130, -180*: hydrophobic surface
2.2	Temperature range	-20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	N/A
2.7	Other Information	-

3.	**Packaging**	**609101, -120, -130**	**609171, -180**
3.1	Pieces / Bag	10	20
3.2	Pieces / Box	40	80
3.3	Lot-No.	E JJ MM XXX (manufacturing facility, year, month, consecutive SAP-No.)	E JJ 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!

Prior Issue	Drawn	Approved	Released
Revision 03	Date 1 December 2014	Date 2 December 2014	Date 2 December 2014
Date 07.01.2011	Name S. Kaelberer	Name Dr. U. Honisch	Name A. Schulz

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