PDS No. 6091xx	PRODUCT DATA SHEET			Page 1 of 1	
Revision 04	96 Well CrystalQuick™/ CrystalQuick™Plus, PS				6
Revision 04	Greiner Item-No. 6091xx				greiner bio-one
Valid for Item-No.:	609101	609120	609130	609171	609180

4	Description / Consideration			
1.	Description / Specification			
1.1	Description	Crystallisationplates, 96 well, with additional alphanumeric well coding per reservoir. For sitting drop applications with different well profiles.		
		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 TM), 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

Data Sheet subject to change without notice!

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