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|---------------------|---|---------------|---------------|---------------|---|
| 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 | Crystallisation plates, 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 | - <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 | 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!

| Prior Issue | Drawn | Approved | Released | CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved. |
|--------------------|-------------------------|-------------------------|-------------------------|---|
| 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 | |

DISCLAIMER: The description of a certain product can only be considered as a guidance, because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.