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| PDS No. 6551xx | PRODUCT DATA SHEET | | | | Page 1 of 1 |
| Revision 09 | 96 Well Microplate, PS, F-Bottom | | | |  |
| | Greiner Item-No. 6551xx | | | | |
| Valid for Item-No.: | 655101 | 655160 (sterile) | 655161 (sterile) | 655162 (sterile) | 655180 (sterile) |
| | 655182 (sterile) | 655185 (sterile) | | | |

| 1. | Description / Specification | |
|-----|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1 | Description | PS Microplate, 96 well, clear, solid F-bottom (flat) 655101: standard, non-sterile 655161: standard, sterile 655160, -162: physical surface treatment, chimney well, sterile 655180, -182: physical surface treatment, chimney well, lid with condensation rings, sterile 655185: hydrophobic surface (without treatment), chimney well, lid with condensation rings, sterile |
| 1.2 | Dimensions | See Customer Drawing |
| 1.3 | Volume per well | 655101, -161: total volume: 382 µl (mathematically calculated) working volume: 25-340 µl 655160, -162, -180, -182, -185: total volume: 392 µl (mathematically calculated) working volume: 25-340 µl 655160, -162, -180, -182: growth area: 34 mm ² |
| 1.4 | Material / Resin | PS (Polystyrene), free of heavy metal |
| 1.5 | Colour | Plate: clear Lid: clear |
| 1.6 | Sterilization | 655101: No 655160, -161, -162, -180, -182, -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 | Intended Use | 655101, -161: General laboratory product for the processing and storage of samples to be used by qualified personnel in a laboratory environment. 655160, -162, -185: General laboratory product for cell culture to be used by qualified personnel in a laboratory environment. |
| 1.9 | Other Information | For single use only |

| 2. | Features | |
|-----|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.1 | Basic features | All Item-No.: free of detectable DNase/RNase, human DNA and pyrogens. 655160, -162, -180, -182, -185: contents non-cytotoxic |
| 2.2 | Temperature range | For application: -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: https://www.gbo.com/en_INT/know-how-services/download-center.html |
| 2.6 | Shelf life | 655101: n/a 655160, -162, -180, -182: 4 years 655161, -185: 5 years |
| 2.7 | Other Information | - |

| 3. | Packaging | 655101 | 655162 | 655160, -180 | 655161 | 655182 | 655185 |
|-----|-------------------|------------------------------------------------------------------------|--------|--------------|--------|--------|--------|
| 3.1 | Pieces / Bag | 10 | 5 | 1 | 2 | 10 | 1 |
| 3.2 | Pieces / Box | 100 | 100 | 100 | 100 | 160 | 60 |
| 3.3 | Lot-No. | E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.) | | | | | |
| 3.4 | Other Information | Certificate of Quality to download | | | | | |

| 4. | Other Information |
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| | - |

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 08 | Date 8 February 2022 | Date 27 May 2022 | Date 30 May 2022 | |
| Date 14.08.2017 | Name S. Kaelberer | Name P. Wachter | Name A. Illig | |

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.