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| PDS No. 6501xx | PRODUCT DATA SHEET | | | | | Page 1 of 1 |
| Revision 10 | 96 Well Microplate, PS, U-Bottom | | | | |  |
| | Greiner Item-No. 6501xx | | | | | |
| Valid for Item-No.: | 650101 | 650160 (sterile) | 650161 (sterile) | 650162 (sterile) | 650173 | |
| | 650180 (sterile) | 650185 (sterile) | | | | |

| 1. | Description / Specification | |
|-----|-----------------------------|---|
| 1.1 | Description | PS Plate, 96 well, clear, solid U-bottom, alphanumeric well coding 650101, -173: standard 650160: physical surface treatment, sterile 650161, -162: standard, sterile 650180: physical surface treatment, with standard lid, sterile 650185: hydrophobic surface (without treatment), with standard lid, sterile |
| 1.2 | Dimensions | See Customer Drawing |
| 1.3 | Volume per well | Total volume: 323 µl (mathematically calculated) Working volume: 40 - 280 µl 650160, -180: growth area: 0,35 cm ² |
| 1.4 | Material / Resin | PS (Polystyrene), free of heavy metal |
| 1.5 | Colour | Clear |
| 1.6 | Sterilization | 650101, -173: No 650160, -161, -162, -180, -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 | General laboratory product for the processing and storage of samples 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. 650160, -180, -185: contents non-cytotoxic |
| 2.2 | Temperature range | For application: -20°C to +60°C |
| 2.3 | Autoclavability | No |
| 2.4 | Centrifugation, max. RCF | 1000 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 | 650101, -173: N/A 650161, -162, -185: 5 years 650160, -180: 4 years |
| 2.7 | Other Information | - |

| 3. | Packaging | 650101 | 650160, -180 | 650161 | 650162 | 650173 | 650185 |
|-----|--------------------------|--|--------------|--------|--------|--------|--------|
| 3.1 | Pieces / Bag (lower box) | 10 | 1 | 2 | 25 | 50 | 60 |
| 3.2 | Pieces / Box | 100 | 100 | 100 | 375 | 400 | 240 |
| 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 09 | Date 23 May 2025 | Date 26 May 2025 | Date 26 May 2025 | |
| Date 12.01.2023 | Name S. Kaelberer | Name T. Binder | Name A. Mackowski | |

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.