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|---------------------------|-----------------------------------|-------------------------|-------------------------|-------------------------|---|
| PDS No. 781061/ 7811xx | PRODUCT DATA SHEET | | | | Page 1 of 1 |
| Revision 06 | 384 Well Microplate, PS, F-Bottom | | | |  |
| | Greiner Item-No. 781061 / 7811xx | | | | |
| Valid for Item-No.: | 781061 (sterile) | 781101 | 781162 (sterile) | 781165 (sterile) | 781182 (sterile) |
| | 781185 (sterile) | 781186 (sterile) | | | |

| 1. | Description / Specification | |
|-----|-----------------------------|---|
| 1.1 | Description | PS Microplate, 384 well, solid F-bottom (flat), rounded square well design, alphanumeric well coding 781061: high binding, sterile 781101: standard 781162: standard, sterile 781165: physical surface treatment, sterile 781182: physical surface treatment, with lid (single position, low profile), sterile 781185, -186: standard, with lid (single position, low profile), sterile |
| 1.2 | Dimensions | See Customer Drawing |
| 1.3 | Volume per well | Total volume: 131 µl Working volume: 15 -110 µl 781165, -182: growth area: 10 mm ² |
| 1.4 | Material / Resin | Plate and Lid: PS (Polystyrene), free of heavy metal |
| 1.5 | Colour | Plate: clear 781182, -185, -186: Lid: clear |
| 1.6 | Sterilization | 781061, -162, -165, -182, -185, -186: SAL 10 ⁻³ 781101: no |
| 1.7 | Quality Control | - <u>Raw Material-Control</u> : physical testing 781061: physical and immunological testing - <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification |
| 1.8 | Intended Use | 781061: General laboratory product for immunology to be used by qualified personnel in a laboratory environment. 781101, -162, -185, -186: General laboratory product for the processing and storage of samples to be used by qualified personnel in a laboratory environment. 781165, -182: 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. 781165, -182: contents non-cytotoxic |
| 2.2 | Temperature range | For application: -20°C to +60°C |
| 2.3 | Autoclavability | No |
| 2.4 | Centrifugation, max. RCF | 4.800 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 | 781061, -165, -182: 4 years 781101: n/a 781162, -185, -186: 5 years |
| 2.7 | Other Information | - |

| 3. | Packaging | 781061, -165 | 781101, -162 | 781182, -186 | 781185 |
|-----|-------------------|--|--------------|--------------|--------|
| 3.1 | Pieces / Bag | 10 | 10 | 8 | 1 |
| 3.2 | Pieces / Box | 40 | 100 | 32 | 32 |
| 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 05 | Date 21 December 2021 | Date 17 January 2022 | Date 17 January 2022 | |
| Date 03.12.2014 | Name S. Kaelberer | Name R. Daum | 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.