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|---------------------|---------------------------------------|---------------|---------------|---------------|---------------|---|
| PDS No. 6522xx | PRODUCT DATA SHEET | | | | | Page 1 of 1 |
| Revision 06 | Sapphire PCR Microplates, PP, 96 Well | | | | |  |
| | Greiner Item-No. 6522xx | | | | | |
| Valid for Item-No.: | 652201 | 652210 | 652250 | 652260 | 652270 | 652290 |

| 1. | Description / Specification | |
|-----|-----------------------------|---|
| 1.1 | Description | <p>Sapphire PCR microplates, PP, 96 well, alphanumeric well coding</p> <p>652201: without skirt 652210: low profile, non skirt 652250: without skirt, universal 652260: semi skirt, ABI design 652270: full skirt 652290: half skirt, suitable for ABI</p> <p>Suitable for 8-cap strips, adhesive sealers and heat-sealing</p> |
| 1.2 | Dimensions | See customer drawings |
| 1.3 | Volume per well | 652201, -250, -260, -290: working volume: 200 µl 652210: working volume: 100 µl 652270: working volume: 150 µl |
| 1.4 | Material / Resin | PP (Polypropylene), free of heavy metal |
| 1.5 | Colour | Natural |
| 1.6 | Sterilization | No |
| 1.7 | Quality Control | <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification |
| 1.8 | Intended Use | General laboratory product for molecular biology to be used by qualified personnel in a laboratory environment. |
| 1.9 | Other Information | For single use only |

| 2. | Features | |
|-----|--------------------------|--|
| 2.1 | Basic features | Free of detectable DNase/RNase, human DNA and pyrogens |
| 2.2 | Temperature range | For application: -20°C to +105°C |
| 2.3 | Autoclavability | Not recommended |
| 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 | 5 years |
| 2.7 | Other Information | - |

| 3. | Packaging | |
|-----|-------------------|---|
| 3.1 | Pieces / Box | 10 |
| 3.2 | Pieces / Case | 100 |
| 3.3 | Lot-No. | 5-digit 12345 (digit 1 & 2 identify the year and 3 & 4 identify the week) |
| 3.4 | Other Information | Packaging labelled with product symbols for easier identification and warehousing |

| 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 05 | Date 20 August 2021 | Date 16 November 2021 | Date 17 November 2021 | |
| Date 22.03.2017 | Name S. Kaelberer | Name Dr. M. Langbein | 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.