

| | | | | |
|---------------------|--|-------------------------|-------------------------|-------------------------|
| PDS No. 6626xx | PRODUCT DATA SHEET | | | Page 1 of 1 |
| Revision 04 | ThinCert™ Cell Culture Inserts for 24 Well Plates | | | greiner bio-one |
| | Greiner Item-No. 6626xx | | | |
| Valid for Item-No.: | 662610 (sterile) | 662630 (sterile) | 662631 (sterile) | 662638 (sterile) |
| | 662641 (sterile) | | | 662640 (sterile) |

| 1. | Description / Specification | | |
|-----|-----------------------------|---|----------------------------------|
| 1.1 | Description | ThinCert™ Cell Culture Inserts, hanging geometry, sealed capillary pore membrane, physical surface treatment, sterile | |
| | | Pore size (µm) | Pore density (cm ⁻²) |
| | | 662610: 1.0 | 662610: 2 x 10 ⁶ |
| | | 662630: 3.0 | 662630: 0.6 x 10 ⁶ |
| | | 662631: 3.0 | 662631: 2 x 10 ⁶ |
| | | 662638: 8.0 | 662638: 0.15 x 10 ⁶ |
| | | 662640: 0.4 | 662640: 1 x 10 ⁸ |
| | | 662641: 0.4 | 662641: 2 x 10 ⁶ |
| 1.2 | Dimensions | See Customer Drawing Culture surface (growth area): 33.6 mm ² | |
| 1.3 | Volume | Working volume ThinCert™: 0.1 – 0.35 ml Working volume well: 0.4 – 1.2 ml | |
| 1.4 | Material / Resin | ThinCert™ inserts: PS (Polystyrene), free of heavy metal Capillary pore membrane: PET, free of heavy metal | |
| 1.5 | Colour | ThinCert™ inserts: clear Capillary pore membrane: 662610, -630, -641: transparent 662631, -638, -640: translucent | |
| 1.6 | Sterilisation | SAL 10 ⁻³ | |
| 1.7 | Quality Control | Product-Control: testing of attributive and variable characteristics in accordance with the valid specification | |
| 1.8 | Other Information | USP class VI certified | |

| 2. | Features | | |
|-----|--------------------------|--|--|
| 2.1 | Basic features | Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic | |
| 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 | 5 years after month of production | |
| 2.7 | Other Information | - | |

| 3. | Packaging | ThinCert™ inserts | Multiwell plates | |
|-----|--|--|------------------|--|
| 3.1 | Pieces (single packed; paper/plastic) | 1 | 1 | |
| 3.2 | Pieces / Box | 48 | 2 | |
| 3.3 | Lot-No. | E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.) | | |
| 3.4 | Other Information | Certificate of Quality | | |

| 4. | Other Information |
|-----|---|
| 4.1 | Research use only. Not for diagnostics. |

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 21 April 2015 | Date 22 April 2015 | Date 22 April 2015 | |
| Date 02.12.2014 | Name S. Kaelberer | Name Dr. S. Mühlfriedel | 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.