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| PDS No. 6581xx / 6581xx-TRI | PRODUCT DATA SHEET | | | | Page 1 of 2 |
| Revision 12 | Cell Culture Flask, CELLSTAR®, 250 ml | | |  | |
| | Greiner Item-No. 6581xx / 6581xx-TRI | | | | |
| Valid for Item-No.: | 658170 (sterile) | 658175 (sterile) | 658190 (sterile) | 658195 (sterile) | |
| | 658170-TRI (sterile) | 658175-TRI (sterile) | 658190-TRI (sterile) | 658195-TRI (sterile) | |


| 1. | Description / Specification | |
|-----|-----------------------------|---|
| 1.1 | Description | Cell Culture Flask, 250 ml, canted neck, printed graduation and labelling field on the side (scale 20-125 ml), sterile 658170: physical surface treatment, standard screw cap* 658170-TRI: physical surface treatment, standard screw cap*, triple packed 658175: physical surface treatment, filter cap 658175-TRI: physical surface treatment, filter cap, triple packed 658190: hydrophobic surface for suspension culture, standard screw cap* 658190-TRI: hydrophobic surface for suspension culture, standard screw cap*, triple packed 658195: hydrophobic surface for suspension culture, filter cap 658195-TRI: hydrophobic surface for suspension culture, filter cap, triple packed * with ventilation position |
| 1.2 | Dimensions | Flask: see Customer Drawing 658175, 175-TRI, -195, -195-TRI: pore size of filter membrane: 0.2 µm |
| 1.3 | Volume | Max. volume: 250 ml 658170, -170-TRI, -175, -175-TRI: - working volume: 15-38 ml - growth area: 75 cm ² |
| 1.4 | Material / Resin | Flask: PS (Polystyrene) Cap: HDPE (High Density Polyethylene) Filter: PET (Polyethylene Terephthalate), PTFE (Polytetrafluorethane) The materials for manufacturing are free of heavy metals |
| 1.5 | Colour | Flask: clear; Print: white 658170, -170-TRI, -175, -175-TRI: Cap: red 658190, -190-TRI, -195, -195-TRI: Cap: white 658175, -175-TRI, -195, -195-TRI: Filter: white |
| 1.6 | Sterilization | 658170, -175, -190, -195: SAL 10 ⁻³ 658170-TRI, -175-TRI, -190-TRI, -195-TRI: SAL 10 ⁻⁶ |
| 1.7 | Quality Control | - Raw Material-Control: physical testing - Product-Control: testing of attributive and variable characteristics in accordance with the valid specification |
| 1.8 | Intended Use | General laboratory product for cell culture to be used by qualified personnel in a laboratory environment. |
| 1.9 | Other Information | - For single use only - Expiry date and Lot-No. printed on bottom of flask 658190, -190-TRI, -195, -195-TRI: additional "Suspension" printed on bottom of flask |

| 2. | Features | |
|-----|--------------------------|--|
| 2.1 | Basic features | Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic |
| 2.2 | Temperature range | For application: -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 | 658170, -170-TRI, -175, -175-TRI: 4 years 658190, -190-TRI, -195, -195-TRI: 5 years |
| 2.7 | Other Information | - |

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|-----------------|---------------------|---------------------|---------------------|--|
| Revision 11 | Date 25 August 2022 | Date 26 August 2022 | Date 26 August 2022 | |
| Date 25.02.2021 | Name S. Kaelberer | Name Dr. 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.

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|-----------|-------------------|--|---|
| 3. | Packaging | 658170, -175, -190, -195 | 658170-TRI, -175-TRI, -190-TRI, -195-TRI |
| 3.1 | Pieces / Bag | 5 | 5 (triple packed) |
| 3.2 | Pieces / Box | 120 | 90 |
| 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 |
| 4.1 | Laboratory use only |

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