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| PDS No. 6611xx/ 661195-TRI | PRODUCT DATA SHEET | | | | Page 1 of 1 |
| Revision 15 | Cell Culture Flask, CELLSTAR®, 650 ml | | | |  |
| | Greiner Item-No. 6611xx / 661195-TRI | | | | |
| Valid for Item-No.: | 661160 (sterile) | 661175 (sterile) | 661190 (sterile) | 661195 (sterile) | 661195-TRI (sterile) |

| 1. | Description / Specification | |
|-----|-----------------------------|--|
| 1.1 | Description | Cell Culture Flask, 650 ml, high flask design, canted neck, printed graduation (scale 25-200 ml), writing area, sterile 661160: physical surface treatment, standard screw cap* 661175: physical surface treatment, filter cap 661190: hydrophobic surface (without treatment), standard screw cap* 661195: hydrophobic surface (without treatment), filter cap 661195-TRI: hydrophobic surface (without treatment), filter cap, triple packed * with ventilation position |
| 1.2 | Dimensions | Flask: see Customer Drawing 661175, -195, -195-TRI: pore size of filter membrane: 0.2 µm |
| 1.3 | Volume | Max. volume: 650 ml 661160, -175: - working volume: 20-85 ml - growth area: 175 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: graduation and writing area white 661160, -175: Cap: red 661190, -195: Cap: white 661175, -195, -195-TRI: Filter: white |
| 1.6 | Sterilization | 661160, -175, -190, -195: SAL 10 ⁻³ 661195-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 661190, -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 | 661160, -175: 4 years 661190, -195, -195-TRI: 5 years |
| 2.7 | Other Information | - |

| 3. | Packaging | 661160, -175, -190, -195 | 661195-TRI |
|-----|-------------------|--|------------|
| 3.1 | Pieces / Bag | 4 | 4 |
| 3.2 | Pieces / Box | 40 | 28 |
| 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 |

Data Sheet subject to change without notice!

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| Revision 14 | 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.