

|                     |                                       |        |        |        |                                                                                     |
|---------------------|---------------------------------------|--------|--------|--------|-------------------------------------------------------------------------------------|
| PDS No. 6589x0      | PRODUCT DATA SHEET                    |        |        |        | Page 1 of 1                                                                         |
| Revision 11         | Cell Culture Flask, CELLCOAT®, 75 cm² |        |        |        |  |
|                     | Greiner Item-No. 6589x0               |        |        |        |                                                                                     |
| Valid for Item-No.: | 658910                                | 658920 | 658930 | 658940 | 658950                                                                              |

| 1.  | Description / Specification |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1 | Description                 | Cell Culture Flask, CELLCOAT <sup>®</sup> , 75 cm <sup>2</sup> , canted neck, graduation (scale 20-125 ml), writing area, with filter screw cap<br>658910: Laminin protein coating<br>658920: Fibronectin protein coating<br>658940: Poly-D-Lysine protein coating<br>658930: Poly-L-Lysine protein coating<br>658950: Collagen Type I protein coating                                                                        |
| 1.2 | Dimensions                  | Flask: see Customer Drawing<br>Pore size of filter membrane: 0.2 µm                                                                                                                                                                                                                                                                                                                                                           |
| 1.3 | Volume                      | Max. volume: 250 ml<br>Working volume: 15-38 ml<br>Growth area: 75 cm <sup>2</sup>                                                                                                                                                                                                                                                                                                                                            |
| 1.4 | Material / Resin            | Flask: 658910: PS (Polystyrene) coated with Laminin<br>658920: PS (Polystyrene) coated with Fibronectin<br>658930: PS (Polystyrene) coated with Poly-L-Lysine<br>658940: PS (Polystyrene) coated with Poly-D-Lysine<br>658950: PS (Polystyrene) coated with Collagen Type I<br>Screw cap: HDPE (High Density Polyethylene)<br>Filter: PTFE (Polytetrafluorethane)<br>The materials for manufacturing are free of heavy metals |
| 1.5 | Colour                      | Flask: clear<br>Screw cap: red; filter: white                                                                                                                                                                                                                                                                                                                                                                                 |
| 1.6 | Sterilization               | No (aseptic)                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 1.7 | Quality Control             | - Raw Material-Control: physical testing<br>- 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                                                                                                                                                                                                                                                                                                                                                                                                           |

| 2.  | Features                 |                                                                                                                                                                                                                            |
|-----|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.1 | Basic features           | -                                                                                                                                                                                                                          |
| 2.2 | Temperature range        | For storage: 658910, -920: +2°C to +8°C<br>658930, -940, -950: room temperature                                                                                                                                            |
| 2.3 | Autoclavability          | No                                                                                                                                                                                                                         |
| 2.4 | Centrifugation, max. RCF | N/A                                                                                                                                                                                                                        |
| 2.5 | Chemical Resistance      | See homepage:<br><a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a><br>(Only concerning the standard flask without coating) |
| 2.6 | Shelf life               | 658910, -920: 6 months<br>658930, -940, -950: 2 years                                                                                                                                                                      |
| 2.7 | Other Information        | -                                                                                                                                                                                                                          |

| 3.  | Packaging         | 658910, -920                                            | 658930, -940, -950                                      |
|-----|-------------------|---------------------------------------------------------|---------------------------------------------------------|
| 3.1 | Pieces / Bag      | 10                                                      | 5                                                       |
| 3.2 | Pieces / Box      | 10                                                      | 50                                                      |
| 3.3 | Lot-No.           | AABB0D89 (year, week, country code, index, unique code) | AABB0D89 (year, week, country code, index, unique code) |
| 3.4 | Other Information | -                                                       | -                                                       |

| 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 10        | Date<br>22 January 2025 | Date<br>6 February 2025 | Date<br>10 February 2025 |                                                                                                                                                                                                                                                                                                |
| Date<br>12.12.2024 | Name<br>S. Kaelberer    | Name<br>T. Binder       | Name<br>Dr. C.-K. Chai   |                                                                                                                                                                                                                                                                                                |

**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.