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|---------------------|--|---------------|---------------|---------------|--|
| PDS No. 6909x0      | <b>PRODUCT DATA SHEET</b>                                      |               |               |               | Page 1 of 1  |
| Revision 07         | Cell Culture Flask, CELLCOAT <sup>®</sup> , 25 cm <sup>2</sup> |               |               |               | <br>greiner bio-one |
|                     | Greiner Item-No. 6909x0  |               |               |               |  |
| Valid for Item-No.: | <b>690910</b>  | <b>690920</b> | <b>690940</b> | <b>690950</b> |  |

| 1.  | Description / Specification |  |
|-----|-----------------------------|--|
| 1.1 | Description                 | Cell Culture Flask, CELLCOAT <sup>®</sup> , 25 cm <sup>2</sup> , canted neck, printed and engraved graduation (scale 5-40 ml) with filter screw cap<br>690910: Laminin protein coating<br>690920: Fibronectin protein coating<br>690940: Poly-D-Lysine protein coating<br>690950: Collagen Type I protein coating  |
| 1.2 | Dimensions                  | Flask with cap: see Customer Drawing<br>Pore size of filter membrane: 0,2 µm   |
| 1.3 | Volume                      | Max. volume: 50 ml<br>Working volume: 5-10 ml<br>Growth area: 25 cm <sup>2</sup>   |
| 1.4 | Material / Resin            | Flask: 690910: PS (Polystyrene) coated with Laminin<br>690920: PS (Polystyrene) coated with Fibronectin<br>690940: PS (Polystyrene) coated with Poly-D-Lysine<br>690950: PS (Polystyrene) coated with Collagen Type I<br>Screw cap: HDPE (High Density Polyethylene)<br>Filter: PET (Polyethylene Terephthalat), PTFE (Polytetrafluorethane)<br>The materials for manufacturing are free of heavy metals |
| 1.5 | Colour                      | Flask: clear; print: graduation white, engraved graduation: clear<br>Screw cap: red; filter: white   |
| 1.6 | Sterilization               | No   |
| 1.7 | Quality Control             | - <u>Raw Material-Control</u> : physical testing<br>- <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification  |
| 1.8 | Other Information           | For single use only  |

| 2.  | Features                 |  |
|-----|--------------------------|--|
| 2.1 | Basic features           | -  |
| 2.2 | Temperature range        | 690910, -920: +2°C to +8°C<br>690940, -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               | 690910, -920: 6 month after month of production<br>690940, -950: 2 years after month of production   |
| 2.7 | Other Information        | -  |

| 3.  | Packaging         | 690910, -920  | 690940, -950  |
|-----|-------------------|---|---|
| 3.1 | Pieces / Bag      | 10  | 10  |
| 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. |
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| Revision 06        | Date<br>21 April 2015 | Date<br>22 April 2015    | Date<br>22 April 2015 |  |
| Date<br>02.12.2014 | Name<br>S. Kaelberer  | Name<br>Dr. T. Schreiber | Name<br>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.