

|                                              |                                              |                  |                              |                      |                                                                                     |
|----------------------------------------------|----------------------------------------------|------------------|------------------------------|----------------------|-------------------------------------------------------------------------------------|
| PDS No. 1272xx,<br>1272xx-2D1,<br>127263-2DG | PRODUCT DATA SHEET                           |                  |                              |                      | Page 1 of 2                                                                         |
| Revision 15                                  | Cryo.s, 4 ml, Round Bottom,<br>Starfoot Base |                  | UK<br>CA C E <sub>0197</sub> |                      |  |
|                                              | Item-No. 1272xx, 1272xx-2D1, 127263-2DG      |                  |                              |                      |                                                                                     |
| Valid for Item-No.:                          | 127261 (sterile)                             | 127263 (sterile) | 127277 (sterile)             | 127278 (sterile)     |                                                                                     |
|                                              | 127279 (sterile)                             | 127280 (sterile) | 1272xx-2D1 (sterile)         | 127263-2DG (sterile) |                                                                                     |

| 1.  | Description / Specification |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1 | Description                 | <p>Cryo.s, 4 ml, with different coloured screw caps, external thread, round bottom, starfoot base and additional cap inserts for labelling, sterile.</p> <p><i>127261</i>: without writing area</p> <p><i>127263, -277, -278, -279, -280</i>: with writing area and graduation</p> <p><i>127263-2DG</i>: with linear barcode 128, human readable ID, graduation and ECC200 Datamatrix-Code, symbol size 14x14, on tube bottom, code sequence 'G700000001', 'G700000002' etc., for screw cap colour see 1.5.</p> <p><i>127263, -277, -278, -279, -280-2D1</i>: with linear barcode 128, human readable ID, graduation and ECC200 Datamatrix-Code, symbol size 14x14, on tube bottom, code sequence customized as specified in order form Cat.-No. F071005, for screw cap colour see 1.5.</p> <p>Additional inserts, Cat.-No. 304 134 (50 pieces per bag)</p> |
| 1.2 | Dimensions                  | See Customer Drawing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1.3 | Volume                      | Working volume: up to 4.0 ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 1.4 | Material / Resin            | <p><u>Tube</u>: PP (Polypropylene)</p> <p><u>Screw cap</u>: HDPE (High Density Polyethylene)</p> <p><u>Small cap insert</u>: PS (Polystyrene)</p> <p><i>1272xx-2D1, 127263-2DG</i>: Datamatrix disc: PP (Polypropylene)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 1.5 | Colour                      | <p><u>Tube</u>: natural, writing area and graduation: white</p> <p><u>Screw cap</u>: <i>127261, -263, -263-2DG</i>: natural</p> <p><i>127277</i>: green</p> <p><i>127278</i>: yellow</p> <p><i>127279</i>: blue</p> <p><i>127280</i>: red</p> <p><i>1272xx-2D1</i>: xx = colour code of screw cap with<br/>xx = 63 for natural screw cap, xx = 77 for green screw cap,<br/>xx = 78 for yellow screw cap, xx = 79 for blue screw cap,<br/>xx = 80 for red screw cap)</p> <p><u>Small cap insert</u>: white</p> <p><i>1272xx-2D1, 127263-2DG</i>: white Datamatrix on black disc</p>                                                                                                                                                                                                                                                                          |
| 1.6 | Sterilization               | SAL 10 <sup>-6</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1.7 | Quality Control             | <p><u>Raw Material-Control</u>: physical testing</p> <p><u>Product-Control</u>: testing of attributive and variable characteristics in accordance with the valid specification</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1.8 | Intended Use                | <p>For storage of tissue, cells, fungi, bacteria, spores, cellular extracts or body fluids at ultra-low temperature for research and development as well as diagnostic purposes*. Tubes must not be stored in the liquid phase of liquid nitrogen, but only in the gas phase above. Tubes are not intended for any application in the context of reproductive medicine.</p> <p>*Intended use for USA: Research use only</p>                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 1.9 | Other Information           | For single use only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

Data Sheet subject to change without notice!

| Prior Issue        | Drawn                  | Approved               | Released                   | <b>CONFIDENTIAL:</b> 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 14        | Date<br>12 August 2026 | Date<br>20 August 2026 | Date<br>20 August 2026     |                                                                                                                                                                                                                                                                                                       |
| Date<br>07.08.2026 | Name<br>S. Kaelberer   | Name<br>T. Binder      | Name<br>Dr. S. Mühlfriedel |                                                                                                                                                                                                                                                                                                       |

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|           |                          |                                                                                                                                                                    |
|-----------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2.</b> | <b>Features</b>          |                                                                                                                                                                    |
| 2.1       | Basic features           | Free of detectable DNase/RNase, human DNA and pyrogens.<br>Contents non-cytotoxic                                                                                  |
| 2.2.      | Temperature range        | For applications such as sample transportation, storage, thawing, processing and centrifugation: -196°C to +37°C                                                   |
| 2.3       | Autoclavability          | No                                                                                                                                                                 |
| 2.4       | Centrifugation, max. RCF | 5.800 x g: swinging-bucket rotor<br>34.000 x g: fixed-angle rotor                                                                                                  |
| 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> |
| 2.6       | Shelf life               | 5 years                                                                                                                                                            |
| 2.7       | Other Information        | To achieve tight tube closure (liquid barrier) tubes must be closed with torque of 25 Ncm                                                                          |

|           |                   |                                                                                                                                        |
|-----------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>3.</b> | <b>Packaging</b>  |                                                                                                                                        |
| 3.1       | Pieces / Bag      | 50                                                                                                                                     |
| 3.2       | Pieces / Box      | 300                                                                                                                                    |
| 3.3       | Lot-No.           | E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)                                                                 |
| 3.4       | Other Information | Additional in each box: Safety precaution<br>2 bags with 50 cap inserts per bag (100 pieces)<br><br>Certificate of Quality to download |

|           |                          |  |
|-----------|--------------------------|--|
| <b>4.</b> | <b>Other Information</b> |  |
| 4.1       | -                        |  |

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| Revision 14     | Date 12 August 2026 | Date 20 August 2026 | Date 20 August 2026     |                                                                                                                                                                                                                                                                                                       |
| Date 07.08.2026 | Name S. Kaelberer   | Name T. Binder      | Name Dr. S. Mühlfriedel |                                                                                                                                                                                                                                                                                                       |
|                 |                     |                     |                         |                                                                                                                                                                                                                                                                                                       |

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