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| PDS No. 1232xx, 123263-2DG | PRODUCT DATA SHEET | | | | Page 1 of 2 |
| Revision 06 | Cryo.s™, 1 ml, Conical Bottom, Starfoot Base | | | CE |  greiner bio-one |
| | Item-No. 1232xx, 123263-2DG | | | | |
| Valid for Item-No.: | 123261 (sterile) | 123263 (sterile) | 123263-2DG (sterile) | 123277 (sterile) | 123278 (sterile) |
| | 123279 (sterile) | 123280 (sterile) | | | |


| 1. | Description / Specification | |
|-----|-----------------------------|--|
| 1.1 | Description | <p>Cryo.s™ with different coloured screw caps (caps have a silicone gasket), internal thread, conical bottom, starfoot base and additional cap inserts for labelling, sterile</p> <p>123261: without writing area 123263, -277, -278, -279, -280: with writing area and graduation 123263-2DG: with writing area, graduation and ECC200 Datamatrix-Code (G3xxxxxxx), symbol size 14x14, on tube bottom</p> <p>Customised barcoding option (1232xx-2D1) available via order form (customised sequences), Cat.-No. F071005</p> <p>Additional inserts, Cat.-No. 304 171 (50 pieces per bag)</p> |
| 1.2 | Dimensions | See Customer Drawing |
| 1.3 | Volume | Working volume: 1,0 – 1,2 ml |
| 1.4 | Material / Resin | <p><u>Tube</u>: PP (Polypropylene), free of heavy metal <u>Screw cap</u>: PP (Polypropylene), free of heavy metal <u>Gasket</u>: Silicone <u>Small cap insert</u>: PS (Polystyrene), free of heavy metal</p> <p>123263-2DG: Datamatrix disc: PP (Polypropylene)</p> |
| 1.5 | Colour | <p><u>Tube</u>: natural, writing area and graduation: white <u>Screw cap</u>: 123261, -263, -263-2DG: natural 123277: green 123278: yellow 123279: blue 123280: red</p> <p><u>Gasket</u>: translucent <u>Small cap insert</u>: white</p> <p>123263-2DG: white Datamatrix on black disc</p> |
| 1.6 | Sterilization | SAL 10 ⁻⁶ |
| 1.7 | Quality Control | <p><u>Raw Material-Control</u>: physical testing <u>Product-Control</u>: testing of attributive and variable characteristics in accordance with the valid specification</p> |
| 1.8 | Other Information | For single use only |

| 2. | Features | |
|-----|--------------------------|--|
| 2.1 | Basic features | Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic |
| 2.2 | Temperature range | -196°C to +121°C |
| 2.3 | Autoclavability | No |
| 2.4 | Centrifugation, max. RCF | 5800 x g: swinging-bucket rotor 26000 x g: fixed-angle rotor |
| 2.5 | Chemical Resistance | See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html |
| 2.6 | Shelf life | 5 years after month of production |
| 2.7 | Other Information | Recommended for storage in the freezer or above liquid nitrogen. Must not be used in liquid phase of nitrogen! |

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|--------------------|-----------------------|----------------------------|-----------------------|---|
| Revision 05 | Date 17 April 2015 | Date 20 April 2015 | Date 20 April 2015 | |
| Date 21.10.2014 | Name S. Kaelberer | Name Dr. S. Mühlfriedel | Name A. Schulz | |

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|-----------|-------------------|--|
| 3. | Packaging | |
| 3.1 | Pieces / Bag | 100 |
| 3.2 | Pieces / Box | 500 |
| 3.3 | Lot-No. | E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.) |
| 3.4 | Other Information | Additional in each box: Certificate of Quality Safety precaution 3 bags with 50 cap inserts per bag (150 pieces) 1 felt pen |

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|-----------|--------------------------|
| 4. | Other Information |
| 4.1 | Laboratory use only |

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