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|-------------------------------|-----------------------------|-----------------------------|-------------------------|-------------------------|---|
| PDS No. 1242xx, 1242xx-128 | PRODUCT DATA SHEET | | | | Page 1 of 1 |
| Revision 10 | Cryo.s™, 5 ml, Round Bottom | | | CE |  |
| | Item-No. 1242xx, 1242xx-128 | | | | |
| Valid for Item-No.: | 124261 (sterile) | 124263 (sterile) | 124273 (sterile) | 124274 (sterile) | 124275 (sterile) |
| | 124276 (sterile) | 1242xx-128 (sterile) | | | |

| 1. | Description / Specification | |
|-----|-----------------------------|---|
| 1.1 | Description | Cryo.s™ with different coloured screw caps (caps have a silicone gasket), internal thread, round bottom and additional cap inserts for labelling 124261: without writing area 124263, -273, -274, -275, -276: with writing area and graduation 1242xx-128: with customized linear barcode 128, human readable ID, graduation Additional inserts, Cat.-No. 304 134 (50 pieces per bag) |
| 1.2 | Dimensions | See Customer Drawing |
| 1.3 | Volume | Working volume: up to 4.5 ml |
| 1.4 | Material / Resin | <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 |
| 1.5 | Colour | <u>Tube</u> : natural, writing area and graduation: white <u>Screw cap</u> : 124261, -263: natural 124273: red 124274: blue 124275: green 124276: yellow 1242xx-128: xx = colour code of screw cap with xx = 63 for natural screw cap, xx = 73 for red screw cap, xx = 74 for blue screw cap, xx = 75 for green screw cap, xx = 76 for yellow screw cap) <u>Gasket</u> : translucent <u>Small cap insert</u> : white |
| 1.6 | Sterilization | SAL 10 ⁻⁶ |
| 1.7 | Quality Control | <u>Raw Material-Control</u> : physical testing <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 | Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic |
| 2.2 | Temperature range | -196°C to +100°C |
| 2.3 | Autoclavability | No |
| 2.4 | Centrifugation, max. RCF | 5800 x g: swinging-bucket rotor 34000 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 |
| 2.7 | Other Information | Recommended for storage in the freezer or above liquid nitrogen |

| 3. | Packaging | |
|-----|-------------------|--|
| 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 | <u>Additional in each box</u> : Safety precaution 2 bags with 50 cap inserts per bag (100 pieces) Certificate of Quality to download |

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

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 09 | Date 7 May 2020 | Date 8 May 2020 | Date 12 May 2020 | |
| Date 17.12.2019 | Name S. Kaelberer | Name Dr. S. Mühlfriedel | 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.