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|-------------------------------|-----------------------------|-----------------------------|-------------------------|-------------------------|---|
| PDS No. 1212xx, 1212xx-128 | PRODUCT DATA SHEET | | | | Page 1 of 2 |
| Revision 09 | Cryo.s™, 2 ml, Round Bottom | | | CE |  |
| | Item-No. 1212xx, 1212xx-128 | | | | |
| Valid for Item-No.: | 121261 (sterile) | 121263 (sterile) | 121277 (sterile) | 121278 (sterile) | 121279 (sterile) |
| | 121280 (sterile) | 1212xx-128 (sterile) | | | |

| 1. | Description / Specification | |
|-----|-----------------------------|--|
| 1.1 | Description | <p>Cryo.s™ with different coloured screw caps (caps have a silicone gasket), internal thread, round bottom and additional cap inserts for labelling</p> <p>121261: without writing area 121263, -277, -278, -279, -280: with writing area and graduation 1212xx-128: with customized linear barcode 128, human readable ID, graduation</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 2.0 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> |
| 1.5 | Colour | <p><u>Tube</u>: natural, writing area and graduation: white <u>Screw cap</u>: 121261, -263: natural 121277: green 121278: yellow 121279: blue 121280: red 1212xx-128: xx = colour code of screw cap with xx = 63 for natural screw cap, xx = 77 for green screw cap, xx = 78 for yellow screw cap, xx = 79 for blue screw cap, xx = 80 for red screw cap)</p> <p><u>Gasket</u>: translucent <u>Small cap insert</u>: white</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 +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 | 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 | <p>Additional in each box: Safety precaution 3 bags with 50 cap inserts per bag (150 pieces) Certificate of Quality to download</p> |

| 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 08 | 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 | |

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