| PDS No. 1911xx | PRODUCT DATA SHEET | Page 1 of 1 |
|---------------------|--|-------------|
| Revision 06 | Tube, 14 ml, PS, Two-Position Vent Stopper | 6 |
| | Item-No. 1911xx | greiner |
| Valid for Item-No.: | 191160 (sterile) |) |

| 1. | Description / Specification | |
|-----|-----------------------------|--|
| 1.1 | Description | PS tube, 14 ml, with two-position vent stopper, round bottom, sterile |
| | | 191160, -170: physical surface treatment |
| | | 191161, -180: standard |
| 1.2 | Dimensions | See Customer Drawing |
| 1.3 | Volume | Working volume: 12.5 ml |
| 1.4 | Material / Resin | Tube: PS (Polystyrene), free of heavy metal |
| | | Vent stopper: LDPE (Low Density Polyethylene), free of heavy metal |
| 1.5 | Colour | Tube: clear |
| | | Vent stopper: translucent |
| 1.6 | Sterilization | SAL 10 ⁻³ |
| 1.7 | Quality Control | - Raw Material-Control: physical testing |
| | | - Product-Control: testing of attributive and variable characteristics in |
| | | accordance with the valid specification |
| 1.8 | Intended Use | General laboratory product for the processing, centrifugation and storage of |
| | | samples to be used by qualified personnel in a laboratory environment. |
| 1.9 | Other Information | For single use only |

| 2. | Features | | |
|------|--------------------------|---|--|
| 2.1 | Basic features | 191161, -180: Free of detectable DNase/RNase, human DNA and pyroge 191160, -170: free of detectable DNase/RNase, human DNA and pyroger Contents non-cytotoxic | |
| 2.2. | Temperature range | For application: -20°C to +60°C | |
| 2.3 | Autoclavability | No | |
| 2.4 | Centrifugation, max. RCF | 4.000 x g: swinging-bucket rotor 5.500 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 | 191160, -170: 4 years 191161, -180: 5 years | |
| 2.7 | Other Information | - | |

| 3. | Packaging | 191160, -161 | 191170 | 191180 |
|-----|-------------------|---|---|---|
| 3.1 | Pieces / Bag | 1 | 100 | 25 |
| 3.2 | Pieces / Box | 750 | 1.200 | 1.000 |
| 3.3 | Lot-No. | E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.) | E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.) | E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.) |
| 3.4 | Other Information | Certificate of Quality to download | Certificate of Quality to download | Certificate of Quality to download |

| 4. | Other Information |
|-----|---|
| 4.1 | 191160, -170: research use only. Not for diagnostics. |

Data Sheet subject to change without notice!

| Prior Issue | Drawn | Approved | Released | CONFIDENTIAL: Information contained in this |
|-------------|----------------|------------------|------------|---|
| Revision | Date | Date | Date | document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This |
| 05 | 18 August 2021 | 23.09.2021 | 05.11.2021 | document may not be reproduced for any |
| Date | Name | Name | Name | reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved. |
| 20.04.2015 | S. Kaelberer | Dr. T. Schreiber | A. Illig | |