


|                     |                                                |  |  |                                                                                     |
|---------------------|------------------------------------------------|--|--|-------------------------------------------------------------------------------------|
| PDS No. 771353      | <b>PRODUCT DATA SHEET</b>                      |  |  | Page 1 of 1                                                                         |
| Revision 01         | Sapphire Filter Pipette Tips, 10 µl, Universal |  |  |  |
|                     | Greiner Item-No. 771353                        |  |  |                                                                                     |
| Valid for Item-No.: | <b>771353</b> (sterile)                        |  |  |                                                                                     |

| 1.  | Description / Specification |                                                                                                                                                                                             |
|-----|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1 | Description                 | PP Universal Sapphire Filter Pipette Tip, 10 µl, graduated<br>For liquid handling of volumes in the range of 0.2 µl up to 10 µl, universal fit, graduated, with rack, sterile               |
| 1.2 | Dimensions                  | See Customer Drawing                                                                                                                                                                        |
| 1.3 | Volume                      | 0.2-10 µl                                                                                                                                                                                   |
| 1.4 | Material / Resin            | <u>Pipette tip</u> : PP (Polypropylene), free of heavy metal<br><u>Filter</u> : PE (Polyethylene), average pore size: 16-35 µm<br><u>Rack/lid</u> : PP (Polypropylene), free of heavy metal |
| 1.5 | Colour                      | <u>Pipette tip</u> : translucent<br><u>Filter</u> : white<br><u>Rack/lid</u> : transparent; Rack insert: red                                                                                |
| 1.6 | Sterilization               | By irradiation [SAL10 <sup>-6</sup> ]                                                                                                                                                       |
| 1.7 | Quality Control             | - Raw Material control: physical testing<br>- <u>Product control</u> : testing of attributive and variable characteristics in accordance with the valid specification                       |
| 1.8 | Intended Use                | General laboratory product for pipetting of liquids to be used by qualified personnel in a laboratory environment.                                                                          |
| 1.9 | Other Information           | - For single use only<br>- Universal tip suitable for commonly used laboratory pipettors such as Eppendorf, Gilson, Sapphire, Brand - see valid compatibility list                          |

| 2.  | Features                 |                                                                                                                                                                  |
|-----|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.1 | Basic features           | Free of detectable DNase/RNase, human DNA, PCR inhibitors and endotoxins (pyrogens)                                                                              |
| 2.2 | Temperature range        | Room Temperature (15°C - 30°C)                                                                                                                                   |
| 2.3 | Autoclavability          | N/A (sterile by irradiation)                                                                                                                                     |
| 2.4 | Centrifugation, max. RCF | N/A                                                                                                                                                              |
| 2.5 | Chemical Resistance      | See homepage:<br><a href="https://www.gbo.com/en_INT/know-how-sevices/download-center.html">https://www.gbo.com/en_INT/know-how-sevices/download-center.html</a> |
| 2.6 | Shelf life               | 3 years                                                                                                                                                          |
| 2.7 | Other Information        | Compatibility testing procedure of the pipette tips follows the ISO 8655                                                                                         |

| 3.  | Packaging               | 771353                                                                 |  |  |
|-----|-------------------------|------------------------------------------------------------------------|--|--|
| 3.1 | Pieces / packaging unit | 96 (rack)                                                              |  |  |
| 3.2 | Pieces / Box            | 960                                                                    |  |  |
| 3.3 | Pieces / Case           | 5.760                                                                  |  |  |
| 3.4 | Lot-No.                 | A YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.) |  |  |
| 3.5 | Other Information       | Certificate of Quality to download                                     |  |  |

| 4. | Other Information |
|----|-------------------|
|    | -                 |

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 00     | Date 17 May 2021  | Date 18 May 2021 | Date 19 May 2021 |                                                                                                                                                                                                                                                                                                       |
| Date 19.11.2020 | Name S. Kaelberer | Name J. Gaiser   | 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.