


PRODUCT DATA SHEET

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| Revision 1 | Syringe Filter |  |
| Validfor Item- No.: | 5030100/5030110/5030200/5030210/5030300/5030310/5030400 5030410/5031000/5031010/5031100/5031110/5031200/5031210 5031300/5031310/5031400/5031410/5032000/5032010/5032100 5032110/5032200/5032210/5032300/5032310/5032400/5032410 | |

| 1. | Description / Specification | |
|-----|-----------------------------|--|
| 1.1 | Description | Syringe Filter, sterile 5030100: Syringe Filter, 0.22 µm, 13 mm, PTFE, independent blister 5030110: Syringe Filter, 0.45 µm, 13 mm, PTFE, independent blister 5030200: Syringe Filter, 0.22 µm, 13 mm, PES, independent blister 5030210: Syringe Filter, 0.45 µm, 13 mm, PES, independent blister 5030300: Syringe Filter, 0.22 µm, 13 mm, Nylon, independent blister 5030310: Syringe Filter, 0.45 µm, 13 mm, Nylon, separate blister 5030400: Syringe Filter, 0.22 µm, 13 mm, MCE, independent blister 5030410: Syringe Filter, 0.45 µm, 13 mm, MCE, independent blister 5031000: Syringe Filter, 0.22 µm, 25 mm, PVDF, independent blister 5031010: Syringe Filter, 0.45 µm, 25 mm, PVDF, independent blister 5031100: Syringe Filter, 0.22 µm, 25 mm, PTFE, separate blister 5031110: Syringe Filter, 0.45 µm, 25 mm, PTFE, separate blister 5031200: Syringe Filter, 0.22 µm, 25 mm, PES, independent blister 5031210: Syringe Filter, 0.45 µm, 25 mm, PES, independent blister 5031300: Syringe Filter, 0.22 µm, 25 mm, Nylon, independent blister 5031310: Syringe Filter, 0.45 µm, 25 mm, Nylon, independent blister 5031400: Syringe Filter, 0.22 µm, 25 mm, MCE, independent blister 5031410: Syringe Filter, 0.45 µm, 25 mm, MCE, independent blister 5032000: Syringe Filter, 0.22 µm, 33 mm, PVDF, independent blister 5032010: Syringe Filter, 0.45 µm, 33 mm, PVDF, independent blister 5032100: Syringe Filter, 0.22 µm, 33 mm, PTFE, independent blister 5032110: Syringe Filter, 0.45 µm, 33 mm, PTFE, independent blister 5032200: Syringe Filter, 0.22 µm, 33 mm, PES, independent blister 5032210: Syringe Filter, 0.45 µm, 33 mm, PES, independent blister 5032300: Syringe Filter, 0.22 µm, 33 mm, Nylon, independent blister 5032310: Syringe Filter, 0.45 µm, 33 mm, Nylon, independent blister 5032400: Syringe Filter, 0.22 µm, 33 mm, MCE, independent blister 5032410: Syringe Filter, 0.45 µm, 33 mm, MCE, independent blister |
| 1.2 | Dimensions | see Customer Drawing |
| 1.3 | Volume | NA |
| 1.4 | Material / Resin | Housing: PP (Polypropylene) Membrane: MCE/PES/Nylon/PVDF/PTFE The materials for manufacturing are <i>USP Class VI</i> |
| 1.5 | Colour | NA |
| 1.6 | Sterilization | sterile |
| 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 | Intended Use | General laboratory product for bacteriology to be used by qualified personnel in a laboratory environment. |
| 1.9 | 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 | For application: -20°C to +60 °C |
| 2.3 | Autoclavability | No |
| 2.4 | Centrifugation, max. RCF | N/A |
| 2.5 | Shelf life | 3 years |
| 2.6 | Other Information | - |
| 3. | Packaging | |
| 3.1 | Pieces / Box | 50 |
| 3.2 | Pieces / Case | 500 |
| 3.3 | Lot-No. | DDD YY XXX (day, year, product No.) |
| 3.4 | Other Information | Certificate of Quality to download |

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

| Prior Issue | Drawn | Approved | Released | CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Zhejiang Saining Biotechnology Co., Ltd. This document may not be reproduced for any reason without written permission from Zhejiang Saining Biotechnology Co., Ltd. All rights of design, invention, and copyright are reserved. |
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| Revision 1 | Date 1 June 2024 | Date 1 June 2024 | Date 1 June 2024 | |
| Date 01.06.2024 | Name Chen Anjing | Name Zhang Heng | Name Wang Kedong | |

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.