

TECHNICAL DATA SHEET

Doc No – Ab/TDS/CT-19
Rev No: 06 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Floating Rack For Micro Centrifuge Tube, PP

Valid for Catalog No. P20225, P20226

SRN (Single Registration Number): IN-MF-000022272

1. Description/Specification

1.1 Description:

Floating Rack For Micro Centrifuge Tube, PP

1.2 Design:

Round and Foldable Design with holding a wide range of tubes and vessel.

1.3 Performance Specification:

1.3.1 Capacity : 1.5 ml and 2.0 ml Micro Centrifuge tube.

1.3.2 Use on the bench, with water baths or ice containers. Polypropylene racks keep micro tubes afloat in water bath or can be pushed into crushed ice – perfect for controlling sample temperature. Not recommended for autoclaving. Detachable legs provide two options:

- a. Attach legs so rack stands upright on bench top.
- b. Detach legs so samples can be quickly popped out by pushing down onto any surface.

1.3.3 Places: 16 for P20225 (Square) & 20 for P20226 (Round)

1.4 Material:

1.4.1 Polypropylene (PP), Hydrophobic, confirm US FDA 21CFR

1.4.2 The product complies with USP class VI. Free from Heavy metals, it is safe to use in contact with food stuff, Pharmaceuticals & drinking water.

1.4.3 Product is manufactured without the use of Raw Materials of animal origin. Therefore BSE/TSE issue does not concern this product to the best of our knowledge. No materials containing latex or natural rubber are used in the Manufacturing, handling & packaging process for this product.

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1.5 Color:

White

1.6 Sterilization:

Can be autoclave.

1.7 Quality control:

Products are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release

1.8 Other Information: Pack Size – 4No./Case

1.9. Basic Features

1.9.1 Made up of High pure virgin Polypropylene (PP)

1.9.2 Temperature range: -80⁰C to +121⁰C

1.9.3 Autoclavability: No

1.9.4 Chemical resistance: see website (www.abdoslifesciences.com)

1.9.5 Manufactured in Aseptic Conditions

1.9.6 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

Autoclaving Guideline for Plastics

All plastic consumables are autoclavable at 121⁰C for 20 minutes, 15 psi/1atm. Do not use a dry cycle as this may cause deformation or weakening of the plastic. Allow temperature within the autoclave to return to at least 50⁰C before removing product.

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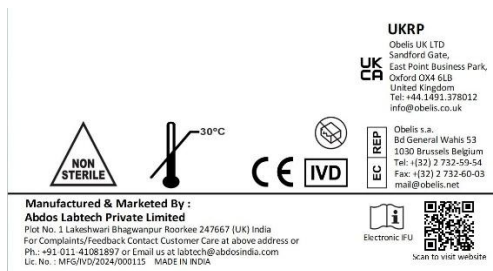
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Instruction for Use

Product can be used for food contact also.
Storage temp. Max 30°C
Before using the product check crackness, pouch punctured etc.
Check all the information printed on pouches or boxes.
Always wear gloves while handling specimen.

WARNING

DO NOT store strong oxidizing agents.
DO NOT place any plastic labware in a flame.
DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure
Consult local fire codes prior to storage of flammable liquids.



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Quality Manager

Abdos Labtech Private Limited

Employee Code 30110

