Technical Data Sheet

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Universal Centrifuge Tube Rack, PP

Valid for Catalog No. P20212

1. Description/Specification

1.1 Description:

Reusable Polypropylene (PP) Universal Centrifuge Tube Rack.

1.2 Design:

Rectangular Design with holding a wide range of tubes and vessel.

1.3 Performance Specification:

- 1.3.1 Capacity: 15 ml and 50 ml Centrifuge tube.
- 1.3.2 Universal Fit for 15 ml and 50 ml Centrifuge Tube Respectively.
- 1.3.3 Places: 12 (4x3 Array)

1.4 Material:

- 1.4.1 Polypropylene (PP)
- 1.4.2 Compile with requirement of Directive 2002/72/EC and requirement of FDA Regulation 21 CFR 177.1520. Olefins polymers.
- 1.4.3 Complies with the requirement of Indian Standard IS: 10910 on "Specification for Polypropylene and its copolymer for its safe use in contact with food stuffs, Pharmaceutical and Drinking water"
- 1.4.4 Free from heavy metals according to ELV directive 2000/53/EC and its following amendments.

1.5 Color:

Box: Blue

1.6 Sterilization:

Can be autoclaved at 15 psi, 121°C for 20 minutes



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1.7 Quality control:

Testing of various characteristic in accordance with the valid Specification

1.8 other Information:

Reusable, can be autoclaved up to 10 autoclave cycle.

1.9. Basic Features

1.9.1 Made up of High pure virgin Polypropylene (PP)

1.9.1 Temperature range: -80° C to $+121^{\circ}$ C

1.9.3 Autoclavability: Yes, Autoclavable at 15 psi and 121°C for 20 minutes

1.9.4 Chemical resistance: See website.

1.9.5 Moulded indexing for easy identification of tubes and vials.

Autoclaving Guideline for Plastics

All plastic consumables are autoclavable at 121°C 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 50°C before removing product.

Quality Assurance Incharge Abdos Labtech Pvt. Ltd.





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