# **Technical Data Sheet**

Doc No – Ab/TDS/RB-35

Rev No: 04 Date 11/2019

# TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

**Rotator Work Station, PP** 

Valid for Catalog No. P20208

# 1. Description/Specification

# 1.1 Description:

Reusable PP (Poly Propylene) Rotator Work Station

# 1.2 Design:

Cube Type Multi Hole for keeping Different Product as Per own requirement

# 1.3 Performance Specification:

1.3.1 Product	No. per unit			
50 ml Centrifuge Tubes	2 per unit			
15 ml Centrifuge Tube	8 per unit			
1.5 & 2.5 Micro Centrifuge Tube	9 Per unit			
0.5 ml Micro centrifuge tube	6 per unit			
PCR Plates (Unskirted & semi Skirted 96 well)	1 per 2 units	put t	oget	her
PCR 8 Tubes strip	6 per unit			
PCR 12 Tubes Strip	8 per 2 uni	t		
PCR 0.2 ml Tubes	48 per unit			

Universal fit all above Product as mentioned.

#### 1.4 Material:

- 1.4.1 Polypropylene (PP), Hydrophobic, confirm US FDA 21CFR
- 1.4.2 Complies with requirement accordance with article of regulation (EC) No. 1907/2006 and its amendments.
- 1.4.3 Complies with the requirement of European Pharmacopoeia, 7<sup>th</sup> edition (2011) & its supplements 7.5 (07/2012) monographs 3.2.2 Plastic Containers and closures for Pharmaceutical use.



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An ISO 9001 & 13485 Certified A Division of Abdos

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**CIN**: U85100WB2008PTC123903 **GST**: 05AAGCA8605A1Z7

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- 1.4.4 The product has passed the USP testing including class VI tests & has been assigned the FDA Drug master file DMF 12123
- 1.4.5 Materials has successful passed the biological tests according to ISO 10993 external communication devices for indirect blood contact for Prolonged period.
- 1.4.6 Free from heavy metals according to ELV Direction 2000/53/EC, EU CONEG & it's following amendments. It is safe use in contact with food stuff, Pharmaceuticals & drinking water.

#### **1.5 Color:**

Assorted Colour - 4 Pcs per case - Blue, Green, Yellow, Red

#### 1.6 Sterilization:

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

# 1.7 Quality control:

Testing of various characteristic in accordance with the valid Specification

#### 1.8. Basic Features:

- **1.8.1 Made up of** High pure virgin Polypropylene (PP)
- **1.8.2 Temperature range:**  $-80^{\circ}$ C to  $+121^{\circ}$ C
- 1.8.3 Autoclavability: Yes, Autoclavable at 15 psi and 121 °C for 20 minutes
- 1.8.4 Chemical resistance: See website.
- **1.8.5** Interlocking Racks Convenient to place all type of product in single racking products
- **1.8.6** Customize Specific requirements according to end user.
- **1.8.7** Rotate each of the four modules independently
- **1.8.8** Rack maintains its orientation until twist again.
- **1.8.9 Dimension:** 108 x 68 x108 mm

# **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.



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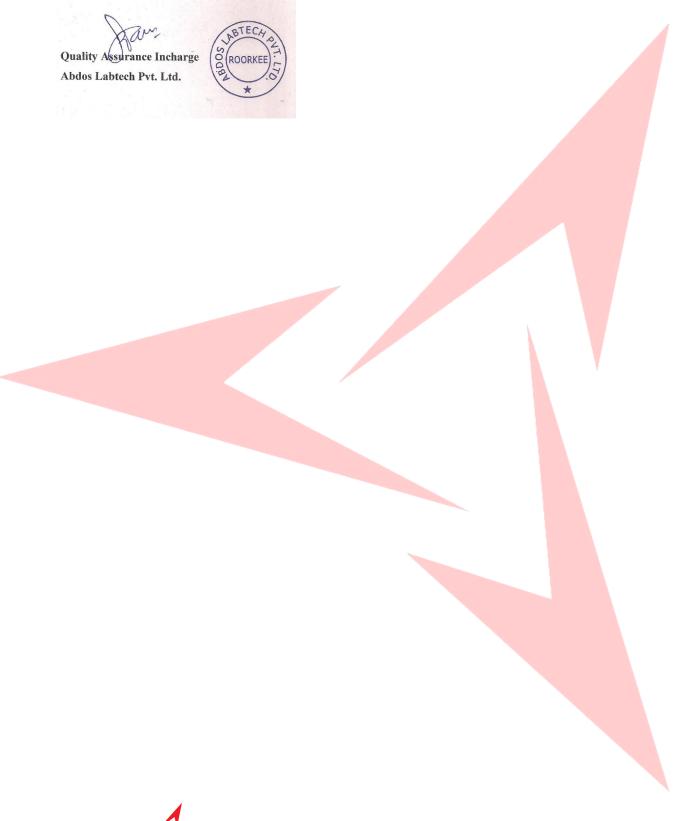
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