

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ MRB-128

Rev No: 09 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Multi Combination Rack, PP

Valid for Catalog No. P20209

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

1. Description/Specification

1.1 Description: Reusable PP (poly Polypropylene) Multi combination Rack

1.1.1 Abdos multi combination rack is a unique combination for various tubes and vials.

1.1.2 Multi-Hole for keeping different products as per own requirement, and has a unique rotate and lock design that helps add or subtract racks according to end user's needs.

1.2 Design:

Rectangle 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 Tube	4 Per Unit
	15 ml Centrifuge Tube	12 per unit
	1.5 & 2.5 Micro centrifuge tube	32 Per unit
	0.5 ml & Micro centrifuge Tube	32 Per unit
	Ria Vial 12 x 75 mm	32 per unit

Universal fit all above product as mentioned.

1.4 Material:

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

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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.

1.5 Color :

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

1.6 Sterilization: NA

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 Basic Features

1.8.1 Made up of High pure virgin Polypropylene (PP)

1.8.2 Temperature range: -80⁰C to +121⁰C

1.8.3 Autoclavability: Yes, Autoclavable at 15 psi and 121⁰C for 20 minutes

1.8.4 Chemical resistance: See website (www.abdoslifesciences.com)

1.8.5 Customize Specific requirements according to end user

1.8.6 Easy to add Extra Rack by Twisting as per end user requirement.

1.8.7 Dimension: 175 x 90 x 65 mm

1.8.8 Manufactured in Aseptic Environment

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1.8.9 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.

Instruction for Use

Product can be used for food contact also.

Storage temp. Max 30°C

Before using the product check crackness etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.

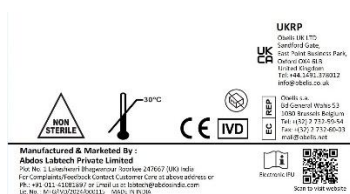
WARNING

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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