

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ MRB-131

Rev No: 06 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Polygrid Test Tube Racks, PP

Valid for Cat. No. P20716, P20717, P20718

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

1. Description/Specification:

1.1 Description:

Polygrid Test Tube Racks, PP

1.1.1 These Polygrid test tube racks are used for high-capacity storage for tubes, vessels & vials.

1.2 Design: Ergonomic design for easy handling Racks has precise grid and vials.

1.3 Performance Specifications:

Code	Tube Diameter (mm)	Places	L x W x H (mm)	No. Per Case
P20716	13	90	248x116x64	4
P20717	17	60	245x118x70	4
P20718	21	40	248x116x70	4

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.

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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: White, Blue

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 Other information: -Reusable can be used in wide temperature range.

1.9. Basic Features

1.9.1 Temperature range: -86⁰C to +121⁰C

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

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

1.9.4 Manufactured in Aseptic Environment

1.9.5 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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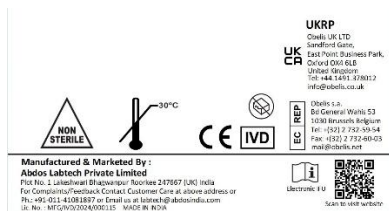
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Instruction for Use

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

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.



Quality Manager
Abdos Labtech Private Limited
Employee Code 30110



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