

Technical Data Sheet

Doc No – Ab/TDS/RB-46-II

Rev No: 01

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Polywire Rack Half, Delrin

Valid for Cat. No. P20720, P20721, P20722, P20723, P20724

1. Description/Specification:

1.1 Description:

Polywire Racks Half, Delrin

1.1.1 Polywire racks are durable, molded in a single continuous piece so no assembly required and there are no detachable pieces.

1.1.2 Manufactured from Delrin® which is very tough, highly resistant to acids, bases solvents and heat.

1.2 Design:

Ergonomic design for easy handling, Racks have precise grid and vials.

1.3 Performance Specifications:

Code	Tubes (mm)	Places	L x W x H (mm)	No. per Case
P20720	13	36	104x104x59	4
P20721	16	36	127x127x70	4
P20722	20 (15ml Tube)	20	100x127x83	4
P20723	25	16	120x122x92	4
P20724	30 (50ml Tube)	9	110x110x85	4

1.4 Material:

1.4.1 Complies with requirement of European Pharmacopoeia, 7th Edition (2011) & its supplements 7.5 (07/2012) monograph 3.2.2 Plastic container and closures for Pharmaceutical use.

1.4.2 The product has Passed the USP testing including class VI tests & has been assigned the FDA Drug master file DMF 12123



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1.4.3 Material has Successful Passed the biological tests according to ISO 10993 external Communication devices for indirect blood contact for Prolonged period.

1.5 Color: White, Red & Blue

1.7 Sterilization:

Sterile catalog number from this lot have been pre-sterilizes and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of healthcare products-Requirements for validation and routine control- Radiation sterilization*. The product has been sterilized with Co-60 Gamma Radiation, dose 10-15 (KGY)

1.8 Quality control:

DNase, RNase, and Pyrogen Free

Testing of various characteristics in accordance with the valid Specification

1.9 Other information

Reusable, can be used in wide temperature range

2. Basic Features

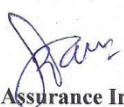
2.1 Temperature range: -40⁰C to +140⁰C

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

2.3 Chemical resistance: See website.

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.


Quality Assurance Incharge
Abdos Labtech Pvt. Ltd.



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