

TECHNICAL DATA SHEET

Doc No – Ab/TDS/LH- 82
Rev No: 07 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Wire Sample Container Rack, Epoxy Coated Steel

Valid for Catalog No. P40111

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

1. Description/Specification

1.1 Description: Wire Sample Container Rack, Epoxy Coated Steel.

- 1.1.1 Durable racks for transport or sample handling.
- 1.1.2 Suitable for various rounds, conical, flat bottom in glass, plastic tubes & bottles.
- 1.1.3 Superior chemical resistance.
- 1.1.4 Holds bottles & vessels up to 58 mm in diameter.
- 1.1.5 Bottom has mesh that gives support.
- 1.1.6 Slotted bottom & can be autoclaved.

1.2 Design: Wire Sample Container Rack, Epoxy Coated Steel.

1.3 Performance Specifications:

Code	Tube Diameter (mm)	Places	L x W x H (mm)	No. Per Case
P40111	58	24 (6x4 Array)	393x262x50	1

1.4 Material:

- 1.4.1 Epoxy coated steel wire.
- 1.4.2 Complies with the requirement of Indian Standard IS: 10910 on “Specification for Epoxy coated steel wire and its safe use in contact with food stuffs, Pharmaceutical and Drinking water.”

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1.5 Color: Blue

Rack: Epoxy coated steel wire.

1.6 Sterilization: Can be autoclaved at 15 psi, 121⁰C for 20 minutes.

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 autoclaved up to many autoclave cycles.

2. Basic Features

2.1 Made up of Epoxy coated steel wire.

2.1 Temperature range: -80⁰C to +121⁰C

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

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

2.5 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

Autoclaving Guideline

Epoxy coated steel wire are autoclavable at 121⁰C for 20 minutes, 15 psi/1atm. Do not use a dry cycle as this may cause deformation. Allow temperature within the autoclave to return to at least 50⁰C before removing product.

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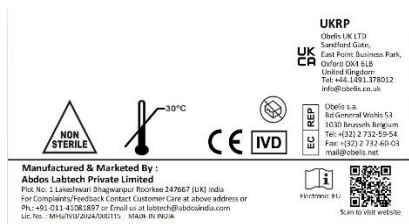
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Instruction for Use

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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