

TECHNICAL DATA SHEET

Doc No – Ab/TDS/CC-93
Rev No: 06 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Cell Culture Dish, PS

Valid for Cat. No.

P21030, P21031, P21032, P21033

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

1. Description/Specification

1.1 Description: Cell Culture Dish, PS, DNase, RNase, Human DNA, ATP , Pyrogen Free, CE & IVD certified

1.2 Design: Dish

1.3 Performance Specifications:

Code	Cell Growth Area (cm ²)	Diameter (mm)	Height (mm)	Recommended Media Volume (ml)	No. Per Pack	No. Per Case
P21030	9	35	9	1.8-2.7	20	500
P21031	21	60	12	4.2-6.3	20	500
P21032	55	100	17.7	11-16.5	20	300
P21033	152	150	23.1	30.4-45.6	5	100

1.4 Material:

1.4.1 Made up of Hydrophobic Polystyrene (PS), Confirm with 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.

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

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containing latex or natural rubber are used in the Manufacturing, handling & packaging process for this product.

1.5 Color: Transparent (Natural color)

1.6 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.

1.7 Other information

1.7.1 Used for all types of culturing where microscopic observation is required.

1.7.2 Dishes are being treated with vacuum plasma to assure uniform growth.

1.7.3 Flat high clarity polystyrene surface for distortion free observation.

1.7.4 Sterilized by E-beam.

1.8 Sterilization:

Sterile catalog numbers from this lot have been pre-sterilized 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. SAL 10^{-6}

1.9 Basic Features

1.9.1 Autoclavability: NO

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

1.9.3 Manufactured in Clean room ISO Class 8 (100,000)

1.9.4 Temperature range: -10°C + 90°C

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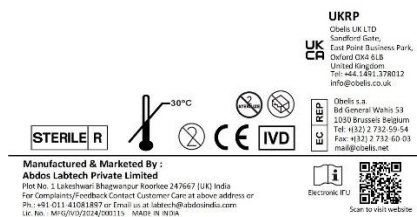
1.9.5 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

Instruction for Use

Product can be used for food contact also.
Storage temp. Max 30°C
Before using the product check crackness, pouch punctured 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.
Do Not use in liquid nitrogen.



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Abdos Labtech Pvt. Ltd.
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Quality Manager

Abdos Labtech Private Limited

Employee Code 30110

