

# Technical Data Sheet

Doc No – Ab/TDS/CC-96

Rev No: 04 Date 02/2022-23

## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Cell Culture Dish, PS**

**Valid for Cat. No. P21030, P21031, P21032, P21033**

### 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 <sup>2</sup> )	Diameter (mm)	Height (mm)	Recommended Media Volume (ml)	No. Per Pack	No. Per Case
<b>P21030</b>	9	35	9	1.8-2.7	20	500
<b>P21031</b>	21	60	12	4.2-6.3	20	500
<b>P21032</b>	55	100	17.7	11-16.5	20	300
<b>P21033</b>	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 Complies with the requirement of European Pharmacopoeia, Plastic Containers and closures for Pharmaceutical use.

1.4.3 The product has passed the USP testing including class VI tests, Materials has successful passed the biological tests according to ISO 10993 external communication devices for indirect blood contact for Prolonged period.

1.4.4 Free from Heavy metals, RoHS Free according to meets relevant requirements of EU regulations 1935/2004/CE, 2002/95/EC as amended, UE 10/2011 as amended. EU CONEG & it's following amendments. It is safe use in contact with food stuff, Pharmaceuticals & drinking water

1.4.5 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.



Abdos Labtech Private Limited  
(A Division of Abdos Group)  
(An ISO 9001,13485,14001,18385,GMP & CE certified company)  
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Email:labtech@abdosindia.com  
Web: [www.abdoslifesciences.com](http://www.abdoslifesciences.com)  
GST: 05AAGCA8605A1Z7

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**1.5 Color:** Transparent (Natural color)

**1.6 Quality control:**

Product 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 been treated with vacuum plasma to assures 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 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. SAL  $10^{-6}$

**1.9 Basic Features**

**1.9.1 Autoclavability:** NO

**1.9.2 Chemical resistance:** See website ([www.abdoslifesciences.com](http://www.abdoslifesciences.com))

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

**1.9.4 Temperature range:**  $-10^{\circ}\text{C} + 90^{\circ}\text{C}$

## Instruction for Use

Product can be used for food contact also.

Storage temp. Max  $30^{\circ}\text{C}$

Before using the product check crackness, pouch punctured etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.



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## 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

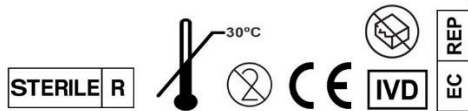
Consult local fire codes prior to storage of flammable liquids.

Do Not use in liquid nitrogen.

### UKRP

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Electronic IFU

Quality Assurance Incharge

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