

Ph. No: +91- (0) 1332235277

Email:labtech@abdosindia.com

Web: www.abdoslifesiences.com

## TECHNICAL DATA SHEET

Doc No – Ab/TDS/ Micro-83- II Rev No: 07 Date- 05/2024-25

Abdos Labtech Pvt. Ltd. Petri Dish, PS- Gama Radiated Sterile

Valid for Cat. No. P10905, P10906, P10907, P10908, P10909, P10910, P10935, P10936, P10937, P10938

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

### 1. Description/Specification

1.1 Description: Petri Dish- Gama Radiated Sterile, DNase, RNase, Human DNA, ATP,

Pyrogen Free, CE & IVD certified, ISO24998

1.2 Design: Shallow dish design

### 1.3 Performance Specifications:

Code	Diameter	Height	Compartment	Vented	Packing	No. Per
	(mm)	(mm)				Case
P10905	90	15.80	No	3 Vent	Sleeve of 20	480
P10906	90	15.80	No	3 Vent	Sleeve of 10	480
P10907	90	15.80	No	3 Vent	Individual Wrapped	380
P10908	90	15.80	No	0 Vent	Sleeve of 20	480
P10909	90	15.80	No	0 Vent	Sleeve of 10	480
P10910	90	15.80	No	0 Vent	Individual Wrapped	380
P10935	60	14.20	No	0 Vent	Sleeve of 20	480
P10936	60	14.20	No	3 Vent	Sleeve of 20	480



## TECHNICAL DATA SHEET

Doc No - Ab/TDS/ Micro-83- II

Rev No: 07 Date- 05/2024-25

### Abdos Labtech Pvt. Ltd. Petri Dish, PS- Gama Radiated Sterile

P10937	140	17.50	No	0 Vent	Sleeve of 5	180
P10938	140	17.50	No	3 Vent	Sleeve of 5	180

#### 1.4 Material:

- 1.4.1 Petri Dish 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 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 Petri Dishes are suitable for all bacteriological applications.
- 1.7.2 Vented dishes have elevated lid that allows for superior gas exchange and evaporation.
- 1.7.3Perti dishes retain their shape up to 55°C.
- 1.7.4 Easy to Stack ,12° inclination 10 stacking filed with 20 ml media for 90mm.
- 1.7.5 Recommended for single use only



## TECHNICAL DATA SHEET

Doc No - Ab/TDS/ Micro-83- II

Rev No: 07 Date- 05/2024-25

Abdos Labtech Pvt. Ltd. Petri Dish, PS- Gama Radiated Sterile

1.8 Basic Features

**1.8.1 Temperature range:** Stable up to 60°C.

1.8.2 Autoclavability: NO

**1.8.3** Chemical resistance: See website (www.abdoslifesciences.com)

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

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

**1.9 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<sup>-6</sup>

#### **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.

Ph. No: +91- (0) 1332235277 Email:labtech@abdosindia.com Web: www.abdoslifesiences.com

Abdos Labtech Private Limited
(A Divison of Abdos Group)
(An ISO 9001,13485,14001,18385,GMP & CE certified company)
Shiv Ganga Industrial Estate
Plot No-1, Lakheswari, Bhagwanpur
Roorkee-247667, (UK) INDIA
Lic. No.: MFG/IVD/2024/000158 & MFG/MD/2024/000898



Ph. No: +91- (0) 1332235277

Email:labtech@abdosindia.com

Web: www.abdoslifesiences.com

# **TECHNICAL DATA SHEET**

Doc No - Ab/TDS/ Micro-83- II

Rev No: 07 Date- 05/2024-25

Abdos Labtech Pvt. Ltd. Petri Dish, PS- Gama Radiated Sterile





