

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ Micro-84

Rev No: 00 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Contact Plate, PS- Gama Radiated Sterile

Valid for Cat. No. P10950, P10951, P10952, P10953, P10954, P10958, P10959, P10960, P10961, P10962, P10963, P10964, P10965

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

1. Description/Specification

1.1 Description: Contact Plate- Gama Radiated Sterile, DNase, RNase, Human DNA, ATP, Pyrogen Free, CE certified

1.2 Design: Shallow dish design

1.2.1 Abdos Contact plates offers the best solutions for surface monitoring for cleanliness of the cleanrooms and laboratories.

1.2.2 All Abdos contact plates are manufactured under Class 8 cleanroom facility to minimize the risk of contamination and are further sterilized by Gamma irradiation.

1.2.3 The contact plates are available in Flat and Dome bases and are also available in vent and non-vent variants. 10x10mm Grid base for easy cell counting. 25cm² growth area. Tight closure for better handling. All Abdos Sterile Contact Plates are validated according to ISO 11137.

1.3 Performance Specifications:

Code	Sterile	Shape	Diameter (mm)	Height (mm)	Compartment	Vented	Packaging	No. Per Case
P10950	Sterile	Flat	65	15	No	3 Vent	Sleeve of 10	400

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P1095 1	Sterile	Flat	65	14.8	No	0 Vent	Sleeve of 10	400
P1095 2	Sterile	Dome	65	15	No	3 Vent	Sleeve of 10	400
P1095 3	Sterile	Dome	65	14.8	No	0 Vent	Sleeve of 10	400
P1095 4	Aseptic	Flat	65	15	No	3 Vent	Sleeve of 10	400

Dual Wrap

Code	Sterile	Shape	Diameter (mm)	Height (mm)	Compartment	Vented	Packing	No. Per Case
P1095 8	Sterile	Flat	65	15	No	3 Vent	Sleeve of 10	300
P1096 0	Sterile	Flat	65	14.8	No	0 Vent	Sleeve of 10	300
P1096 2	Sterile	Dome	65	15	No	3 Vent	Sleeve of 10	300
P1096 4	Sterile	Dome	65	14.8	No	0 Vent	Sleeve of 10	300

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Triple Wrap

Code	Sterile	Shape	Diameter (mm)	Height (mm)	Compartment	Vented	Packaging	No. Per Case
P10959	Sterile	Flat	65	15	No	3 Vent	Sleeve of 10	300
P10961	Sterile	Flat	65	14.8	No	0 Vent	Sleeve of 10	300
P10963	Sterile	Dome	65	15	No	3 Vent	Sleeve of 10	300
P10965	Sterile	Dome	65	14.8	No	0 Vent	Sleeve of 10	300

1.4 Material:

1.4.1 Contact Plates are 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.

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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 Contact Plates are suitable for all bacteriological/Microbiological applications.

1.7.2 Vented dishes have an elevated lid that allows for superior gas exchange and evaporation.

1.7.3 Plates retain their shape up to 55°C.

1.7.4 Filled media with approx.13 ml in Flat & approx.10ml in Dome Plates.

1.7.5 Recommended for single use only

1.7.6 Available in Dual & Triple wrap also.

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.

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1.9 Sterilization:

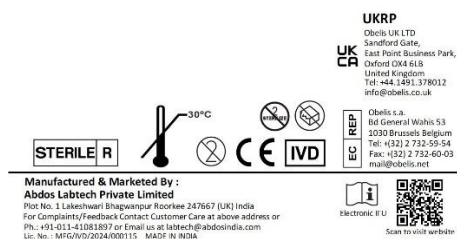
Sterile catalog number from this lot have been pre-sterilizes and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of healthcare products-Requirements for validation and routine control- Radiation sterilization*. The product has been sterilized with Co-60 Gamma Radiation. SAL 10^{-6}

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.



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Quality Manager
Abdos Labtech Private Limited
Employee Code 30110

