# **Technical Data Sheet**

Doc No – Ab/TDS/Micro-87

Rev No: 05 Date 10/2021-22

## TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Soft Inoculation Loop Gama Radiated Sterile, ABS

Valid for Cat. No. P10985, P10986, P10987, P10988

## 1. Description/Specification

- **1.1 Description:** Soft Inoculation Loop Gama Radiated Sterile, ABS
- 1.1.1 Smooth surface, provides uniform and gentle streaking without damaging the gel surface.
- 1.1.2 Colour coded loop for easy identification.
- 1.1.3 Polygonal shaft improves grip, assists orientation and makes operation easy.
- 1.1.4 Available in individual and zip lock sleeve that eliminates risk of contamination.

1.2 Design: Polygonal shaft Loop

# 1.3 Performance Specifications:

Code	Capacity (µl)	Colour	Length (mm)	Packing	No. Per Case
P10985	1μl loop + Incorporated Needle	White	200	Sleeve of 10	2000
P10986	1μl loop + Incorporated Needle	White	200	Individual Wrapped	500
P10987	10µl loop + Incorporated Needle	Blue	200	Sleeve of 10	2000
P10988	10µl loop + Incorporated Needle	Blue	200	Individual Wrapped	500

#### 1.4 Material:

- 1.4.1 Inoculation Loop made up of ABS (Acrylonitrile Butadiene Styrene)
- 1.4.2 Confirm with US FDA Title 21CFR of US Food and Drug Administration



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Shiv Ganga Industrial Estate,

Plot no.1 Lakeshwari, Bhagwanpur, Roorkee – 247667 Uttrakhand, India

An ISO 9001 ,13485, 14001 & CE Certified

Regd. Office:

13A, Government Place (East) Kolkata – 700069, India

**GST:** 05AAGCA8605A1Z7

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CIN:U85100WB2008PTC123903

**P**: +91 (0) 1332 235277

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- 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.

**1.5 Color:** White & Blue

## 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 Impact resistance and tough.
- 1.7.2 Superior for its hardness, gloss, toughness, and electrical insulation properties.
- 1.8 Basic Features
- 1.8.1 Temperature range: -20°C to 80°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)
- 1.9 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>



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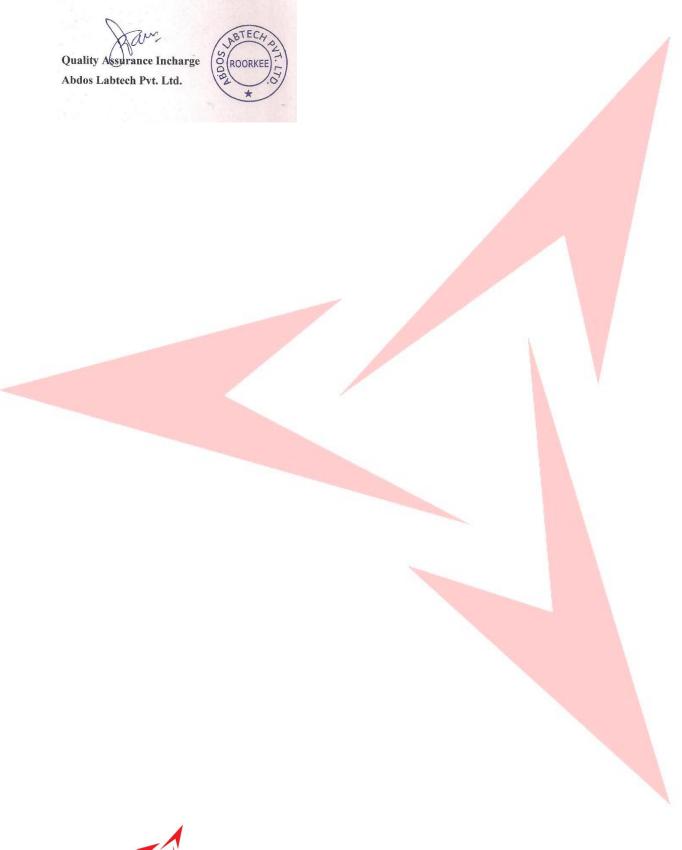
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