

# 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
<b>P10985</b>	1µl loop + Incorporated Needle	White	200	Sleeve of 10	2000
<b>P10986</b>	1µl loop + Incorporated Needle	White	200	Individual Wrapped	500
<b>P10987</b>	10µl loop + Incorporated Needle	Blue	200	Sleeve of 10	2000
<b>P10988</b>	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



**Shiv Ganga Industrial Estate,**  
Plot no.1 Lakeshwari, Bhagwanpur,  
Roorkee – 247667 Uttarakhand, India  
**An ISO 9001 ,13485, 14001 & CE Certified**  
A Division of Abdos

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**CIN : U85100WB2008PTC123903**

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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 & its 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](http://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-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  $10^{-6}$



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Quality Assurance Incharge  
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