

# Technical Data Sheet

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## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Premium Plus Pipettes Fully -Autoclavable, PP**

**Valid for Catalog No. E11145, E11107, E11108, E11146, E11109, E11110, E11147, E11111, E11134**

### **1. Description/Specification**

#### **1.1 Description:** Premium Plus Pipettes, PP

1.1.1 Abdos premium plus pipettes are fully autoclavable.

1.1.2 Abdos premium plus pipettes are lightweight, ergonomic, with low force design.

1.1.3 Volume settings can be clearly read through digital display.

1.1.4 Abdos premium plus pipettes are easy to calibrate & maintain with the tool supplied.

1.1.5 Abdos premium plus pipettes are designed to avoid repetitive strain injuries.

1.1.6 Abdos premium plus pipettes are supplied with operator manual that provides complete information on calibration & maintenance of the pipettes.

1.1.7 Abdos premium plus pipettes are suitable for transfer liquid volumes.

1.1.8 Matching universal style pipette tips, calibrated in accordance with ISO 8655. The quality control involves gravimetric testing of each pipette with distilled water at 22°C.

#### **1.2 Design:**

Light weight & simple to use operation.

#### **1.3 Performance Specifications:**

Push Button, Cap, Push Button Rod, Tip ejector, Grip cover, Handle, Display cover, Tip ejector collar, Tip cone, Volume setting, Sealing & ejecting tips

**1.4 Material:** PP (polypropylene)

**1.5 Color:** White

#### **1.6 Basic Features**

**1.6.1** Made up of highly Virgin thermoplastic polypropylene

**1.6.2** Abdos premium plus pipettes are fully autoclavable.

**1.6.3** CE certified

**1.6.4 Autoclavability :** Yes



Abdos Labtech Private Limited  
(A Division of Abdos Group)  
(An ISO 9001,13485,14001,18385,GMP & CE certified company)  
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**1.6.5 Chemical resistance:** see website (www.abdoslifesciences.com)

## 1.7. Pipettes

Code	Capacity	No. Per Case
E11145	0.1-2.5 µl	1
E11107	0.5-10 µl	1
E11108	2-20 µl	1
E11146	5-50 µl	1
E11109	10-100 µl	1
E11110	20-200 µl	1
E11147	50-200 µl	1
E11111	100-1000 µl	1
E11134	1000-5000ul	1

**Warranty:** 12 months from the date of Installation or 15 months from the date of Invoicing

### Instruction for Use

Product can be used for food contact also.

Storage temp. Max 30°C

Before using the product check crackness etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.

### 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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