### **Technical Data Sheet**

Doc No – Ab/TDS/LH-43 Rev No: 04 Date 02/2022-23

#### TECHNICAL DATA SHEET

### Abdos Labtech Pvt. Ltd. Premium Plus 8-Channel Adjustable Multichannel Pipettes, PP Valid for Catalog No. E11136, E11137, E11138

#### 1. Description/Specification

1.1 Description: Premium Plus Multi-Channel Pipettes, PP

1.1.1 Abdos Premium Plus Multi-Channel Pipettes are fully autoclavable.

1.1.2 Abdos Premium Plus Multi-Channel 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 Multi-Channel Pipettes are easy to calibrate & maintain with the tool supplied.

1.1.5 Abdos Premium Plus Multi-Channel Pipettes are designed to avoid repetitive strain injuries.

1.1.6 Abdos Premium Plus Multi-Channel Pipettes are supplied with operator manual that provides complete information on calibration & maintenance of the pipettes.

1.1.7 Abdos Premium Plus Multi-Channel 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 Available for standard 96 well plates.

**1.6.3** Dispensing head of these pipettes rotate for optimum pipetting convenience.



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

Registered office 13A Government Place East, 2nd Floor Kolkata West Bengal – 700069 CIN: U85100WB2008PTC123903 Corporate Office 319, 3rd Floor, DLF Tower A, DDA Dist. Centre Jasola, New Delhi - 110025 Ph. No: +91- (0) 1332235277 Email:labtech@abdosindia.com Web: www.abdoslifesiences.com GST: 05AAGCA8605A1Z7

# **Technical Data Sheet**

**1.6.4** The special compound material tip cone design allows visual seal verification and has excellent chemical resistance.

**1.6.5** Individual piston and tip cone assemblies allow easy repair and maintenance.

**1.6.6** 8- Channel adjustable premium plus pipettes

1.6.7 Autoclavability: Yes

1.6.8 CE Certified

1.6.9 Chemical resistance: see website (www.abdoslifesciences.com)

#### **1.7. Pipettes**

Code	Capacity	No. Per Case
E11136	0.5-10 µl	1
E11137	5-50 µl	1
E11138	50-300 µl	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.



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

Registered office 13A Government Place East, 2nd Floor Kolkata West Bengal – 700069 CIN: U85100WB2008PTC123903 Corporate Office 319, 3rd Floor, DLF Tower A, DDA Dist. Centre Jasola, New Delhi - 110025 Ph. No: +91- (0) 1332235277 Email:labtech@abdosindia.com Web: <u>www.abdoslifesiences.com</u> GST: 05AAGCA8605A1Z7

## **Technical Data Sheet**





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

Registered office 13A Government Place East, 2nd Floor Kolkata West Bengal – 700069 CIN: U85100WB2008PTC123903 Corporate Office 319, 3rd Floor, DLF Tower A, DDA Dist. Centre Jasola, New Delhi - 110025 Ph. No: +91- (0) 1332235277 Email:labtech@abdosindia.com Web: www.abdoslifesiences.com GST: 05AAGCA8605A1Z7