# **Technical Data Sheet**

Doc No – Ab/TDS/LH-39

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# TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Elegant Single Channel Adjustable Volume Pipettes, PP

Valid for Catalog No. E11150, E11151, E11152, E11153, E11154, E11155, E11156, E11157, E11158

- 1. Description/Specification
- 1.1 Description: Elegant Single Channel Adjustable Volume Pipettes, PP
- 1.1.1 Abdos Elegant pipettes are very accurate and gives desired results.
- 1.1.2 Abdos Elegant pipettes are lightweight, ergonomic, with low force design.
- 1.1.3 Volume settings can be clearly read through digital display with 4 digit counter.
- 1.1.4 Abdos Elegant pipettes are easy to calibrate & maintain with the tool supplied.
- 1.1.5 Abdos Elegant pipettes are designed to avoid repetitive strain injuries.
- 1.1.6 Abdos Elegant pipettes are supplied with operator manual that provides complete information on calibration & maintenance of the pipettes.
- 1.1.7 Abdos Elegant 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. Abdos introduces fully autoclavable, ergonomically designed Elegant micropipettes which offers high level of accuracy and precision. All Elegant Pipettes have Chemical & UV Resistant Body.

### 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, Filter element, Sealing & ejecting tips

**1.4 Material:** PP (polypropylene)

**Abdos Labtech Private Limited** 

1.5 Color: White



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#### 1.6 Basic Features

- **1.6.1** Made up of highly Virgin thermoplastic polypropylene
- 1.6.2 CE certified
- **1.6.3 Chemical resistance:** see website (www.abdoslifesciences.com)

# 1.7. Pipettes

Code	Capacity	No. Per Case
E11150	0.1-2.5 μl	1
E11151	0.5-10 μ1	1
E11152	2-20 μ1	1
E11153	10-100 μ1	1
E11154	20-200 μ1	1
E11155	30-300 μ1	1
E11156	100-1000 μ1	1
E11157	1000-5000 μ1	1
E11158	2000-10000 μ1	1

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

# <u>Instruction for U</u>se

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.

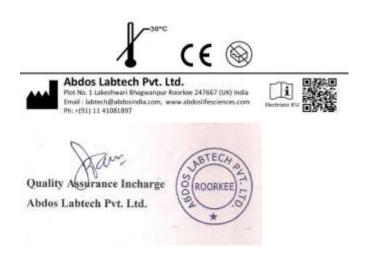
**DO NOT** place any plastic labware in a flame.

**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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