## **Technical Data Sheet**

Doc No – Ab/TDS/LH-69

Rev No: 03 Date 10/2021-22

#### TECHNICAL DATA SHEET

#### Abdos Labtech Pvt. Ltd.

### **Supreme Plus Bottle Top Dispenser**

Valid for Catalog No. E11711, E11712, E11713, E11714, E11715, E11716

## 1. Description/Specification

- **1.1 Description:** Supreme Plus Bottle Top Dispenser
- 1.1.1 Supreme Plus is the most advanced next generation highly robust & reliable bottle top dispenser designed through years of research.
- 1.1.2 Supreme Plus has a smooth and soft plunger for easy working in difficult laboratory conditions.
- 1.1.3 Fully autoclavable.
- 1.1.4 Supreme Plus has a recirculation valve for redirecting the liquid into the bottle for bubble free dispensing without any loss of reagent.

### 1.2 Design:

Light weight & simple to use operation.

### 1.3 Performance Specifications:

Specifications		
Piston	PTFE & ETP	
Cylinder	Borosilicate Glass	
Volume Adjustment Knob	PP 180° Rotation	
Valve Housing	PFA	
Re-Circulation Valve Housing	PFA	
Value Assembly	Borosilicate Glass Ball & Seat	
Discharge assembly	PTFE	
Delivery Tube	FEP	
Inlet Tube	FEP	
Calibration	Individually Calibrated & Certified	
Accuracy & Reproducibility	According to ISO 8655 standards	
Compatibility	Excellent with all reagents except HF	



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**1.4 Material:** PP (polypropylene)

1.5 Color: White & Blue

1.6 Basic Features

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

**1.6.2** Supreme Plus has a recirculation valve for redirecting the liquid into the bottle for bubble free dispensing without any loss of reagent.

**1.6.3 Chemical resistance:** see website (<u>www.abdoslifesciences.com</u>)

1.6.4 CE certified

#### 1.7. Supreme Plus Bottle Top Dispenser

Code	Capacity(ml)	No. Per Case
E11711	0.25-2.5	1
E11712	0.5-5	1
E11713	1-10	1
E11714	2.5-30	1
E11715	5-60	1
E11716	10-100	1

#### 1.8 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.

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





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