Technical Data Sheet

Doc No – Ab/TDS/LH-70

Rev No: 03 Date 10/2021-22

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Supreme Duet Bottle Top Dispenser

Valid for Catalog No. E11731, E11732, E11733, E11734, E11735, E11736

1. Description/Specification

- **1.1 Description:** Supreme Duet Bottle Top Dispenser
- 1.1.1 Supreme Duet is the most advanced next generation highly robust & reliable bottle top dispenser designed through years of research.
- 1.1.2 Supreme duet has a recirculation valve for redirecting the liquid into the bottle & rinsing the instrument without dismounting from the bottle.
- 1.1.3 Fully autoclavable.
- 1.1.4 Supreme duet with a worldwide patent can be used in 4 modes; dilution, rinsing, dual liquid handling and re-circulation all in a single unit.
- 1.1.5 Supreme duet has a smooth and soft plunger for easy working in difficult laboratory conditions.

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	



A Division of Abdos

Shiv Ganga Industrial Estate, Plot no.1 Lakeshwari, Bhagwanpur, Regd. Office:

13A, Government Place (East) Kolkata – 700069, India

GST: 05AAGCA8605A1Z7

Roorkee – 247667 Uttrakhand, India An ISO 9001 ,13485, 14001 & CE Certified

E: labtech@abdosindia.com W: www.abdoslifesciences.com CIN: U85100WB2008PTC123903

P: +91 (0) 1332 235277

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Calibration	Individually Calibrated & Certified	
Accuracy & Reproducibility	According to ISO 8655 standards	
Compatibility	Excellent with all reagents except HF	

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 duet with a worldwide patent can be used in 4 modes; dilution, rinsing, dual liquid handling and re-circulation all in a single unit.

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	
E11731	0.25-2.5	1	
E11732	0.5-5	1	
E11733	1-10	1	
E11734	2.5-30	1	
E11735	5-60	1	
E11736	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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Regd. Office:

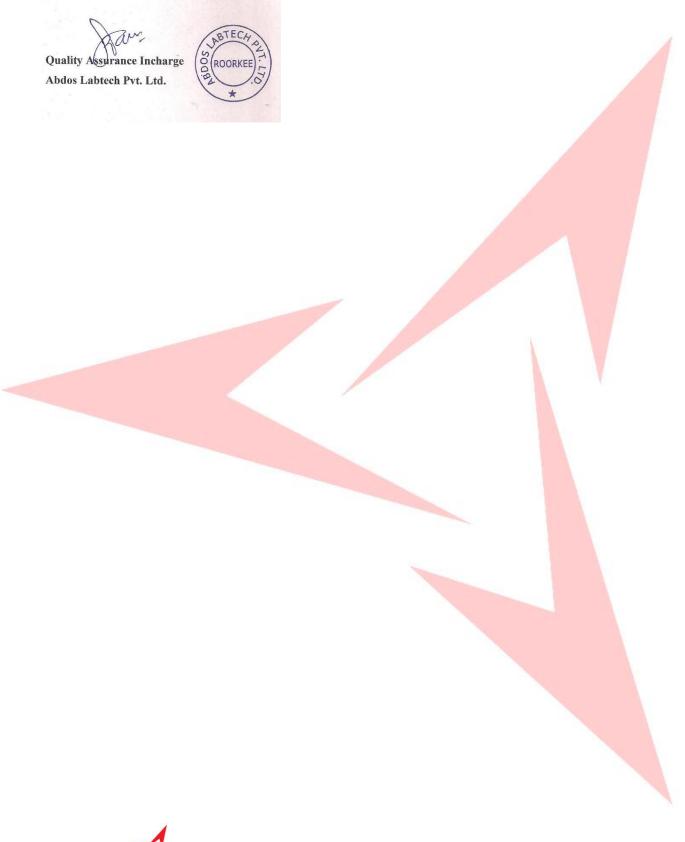
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