



# Bottle Top Dispenser

**Redefining Dispensing**  
**A New era of Precision & Efficiency**

Your choice for safe  
and precise

# Laboratory Dispensing



**Hybrid valve for  
smooth operation**

Low resistance to  
piston movement for  
effortless dispensing  
of liquid



**Easy calibration  
reset**

No need for expensive  
third party calibration  
after dismantling or  
autoclaving  
Users can easily reset  
the calibration using  
the built in tool and  
position marker

**Easy volume  
selection**

Volume selection is  
done by the easy to  
read large format  
scale with slide &  
lock knob

**Splash SAFETY  
Guard**

Prevents accidental  
splash possibility in  
the event of high  
pressure down  
stroke

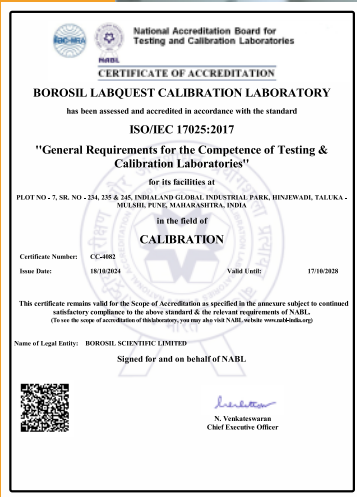
**Adapter  
set**

Comes with a set of  
adapters to mount  
on varied bottle  
necks

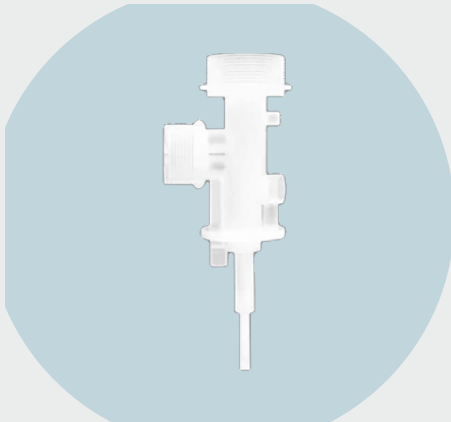


# Backed by NABL Lab accreditation

our Bottle Top  
Dispenser (BTD)  
certificates provide  
complete accuracy  
and precision  
readings, delivering  
a new standard of  
transparency in the  
industry.



Wipeout  
piston for  
**Smooth  
Operation**



**Springless  
Valve**

To ensure a durable,  
maintenance free  
design

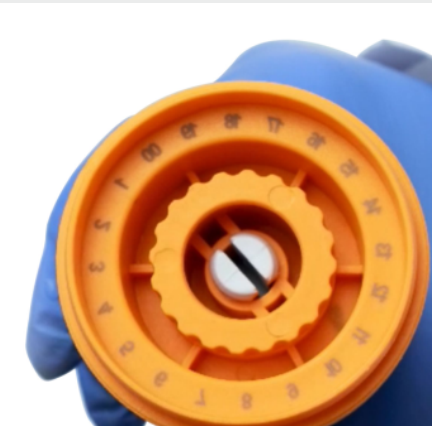


**Safety  
Mechanism**

to avoid accidental  
push outs of  
the discharge valve



**DIY  
Calibration**



**QR Code**  
for easy access  
to Chemical  
Compatibility Chart

# Ordering Information



**Bottle Top Dispenser Research Model- Fully Autoclavable, Calibration and Accuracy as per ISO 8655**

Vol. Range (ml)	Increment (ml)	Accuracy		CV		Product Code RESEARCH Without Recirculation
		± %	± ml	± %	± ml	
0.25 - 2.5	0.05	0.6	0.012	0.2	0.004	BLFLLH002011002D00
0.5 - 5.0	0.1	0.6	0.03	0.2	0.01	BLFLLH002011005D00
1.0 - 10.0	0.2	0.6	0.06	0.2	0.02	BLFLLH002011016D00
2.5 - 25.0	0.5	0.6	0.18	0.2	0.06	BLFLLH002011020D00
5.0 - 50.0	1	0.6	0.36	0.2	0.12	BLFLLH002011040D00
10.0 - 100.0	2	0.6	0.6	0.2	0.2	BLFLLH002011100D00

Dispensers come with 28mm, 32mm, 36mm, 38mm, 40mm,& 45mm bottle neck adapter.



**Bottle Top Dispenser Pinnacle Model- with Re-circulation Valve, Calibration and Accuracy as per ISO 8655**

Vol. Range (ml)	Increment (ml)	Accuracy		CV		Product Code PINNACLE With Recirculation Valve
		± %	± ml	± %	± ml	
0.25 - 2.5	0.05	0.6	0.012	0.2	0.004	BLFLLH002012002D00
0.5 - 5.0	0.1	0.6	0.03	0.2	0.01	BLFLLH002012005D00
1.0 - 10.0	0.2	0.6	0.06	0.2	0.02	BLFLLH002012016D00
2.5 - 25.0	0.5	0.6	0.18	0.2	0.06	BLFLLH002012020D00
5.0 - 50.0	1	0.6	0.36	0.2	0.12	BLFLLH002012040D00
10.0 - 100.0	2	0.6	0.6	0.2	0.2	BLFLLH002012040D00

Dispensers come with 28mm, 32mm, 36mm, 38mm, 40mm,& 45mm bottle neck adapter.

Note: CV - Coefficient of Variation is also known as Relative Standard Deviation (RSD)

**BOROSIL®**  
Scientific

**Borosil Scientific Limited**

1101, Crescenzo, G-Block, Opp. MCA Club,  
Bandra Kurla Complex, Bandra (E),  
Mumbai - 400 051, India.

T +91 22 6740 6300      F +91 22 6740 6514

For more queries write to us lab.support@borosil.com

Write to us bsl.exports@borosil.com

Visit  
**Website**



Follow us on  
**LinkedIn**

