



MICROLIT

PRICE LIST_(INR)

(2025-2026)



ISO 9001



ISO 13485



ISO 17025

EXPERIENCE PRECISION

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1. MICROLIT NERO | Single Channel Micropipette with Unical® & μAir® Technology

A. Fixed Volume, Fully Autoclavable

S.No.	Volume Capacity	Model No.	Price (₹)
a.	1 μl	NRO-F-1	5,000
b.	2 μl	NRO-F-2	5,000
c.	5 μl	NRO-F-5	5,000
d.	10 μl	NRO-F-10	5,000
e.	20 μl	NRO-F-20	5,000
f.	25 μl	NRO-F-25	5,000
g.	50 μl	NRO-F-50	5,000
h.	100 μl	NRO-F-100	5,000
i.	200 μl	NRO-F-200	5,000
j.	250 μl	NRO-F-250	5,000
k.	500 μl	NRO-F-500	5,000
l.	1000 μl	NRO-F-1000	5,000
m.	2000 μl	NRO-F-2000	5,000
n.	5000 μl	NRO-F-5000	5,000
o.	10000 μl	NRO-F-10000	5,000

B. Variable Volume, Fully Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.2 - 2 μl	NRO-2	8,000
b.	0.5 - 10 μl	NRO-10	8,000
c.	2 - 20 μl	NRO-20	8,000
d.	5 - 50 μl	NRO-50	8,000
e.	10 - 100 μl	NRO-100	8,000
f.	20 - 200 μl	NRO-200	8,000
g.	100 - 1000 μl	NRO-1000	8,000
h.	0.5 - 5 ml	NRO-5000	8,000
i.	1 - 10 ml	NRO-10000	8,000



A. Eight Channel, Variable Volume, Fully Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.5-10 μ l	NRO-E-10	20,000
b.	2-20 μ l	NRO-E-20	20,000
c.	5-50 μ l	NRO-E-50	20,000
d.	10-100 μ l	NRO-E-100	20,000
e.	20-200 μ l	NRO-E-200	20,000
f.	40-300 μ l	NRO-E-300	20,000

B. Twelve Channel, Variable Volume, Fully Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.5-10 μ l	NRO-T-10	24,000
b.	2-20 μ l	NRO-T-20	24,000
c.	5-50 μ l	NRO-T-50	24,000
d.	10-100 μ l	NRO-T-100	24,000
e.	20-200 μ l	NRO-T-200	24,000
f.	40-300 μ l	NRO-T-300	24,000



Model No.	Price (₹)
MSK-NRO-03	23,650

Kit Includes

I. Set of Three Micropipettes | Single Channel, Variable Volume

Model No.	Volume Range
NRO-10	0.5-10 µl
NRO-100	10-100 µl
NRO-1000	100-1000 µl

II. Tips & Tip Boxes

Model No.	Qty	Capacity
TP-RK-10	96 Tips/Rack	Upto 10 µl
TP-RK-200	96 Tips/Rack	Upto 200 µl
TP-RK-1000	96 Tips/Rack	Upto 1000 µl

III. Carousel Stand

Model No.	Description
FVO-NRO	For 6 NERO Micropipettes



Model No.	Price (₹)
MSK-NRO-04	30,850

Kit Includes

I. Set of Four Micropipettes | Single Channel, Variable Volume

Model No.	Volume Range
NRO-10	0.5-10 μ l
NRO-100	10-100 μ l
NRO-1000	100-1000 μ l
NRO-10000	1-10 ml

II. Tips & Tip Boxes

Model No.	Qty	Capacity
TP-RK-10	96 Tips/Rack	Upto 10 μ l
TP-RK-200	96 Tips/Rack	Upto 200 μ l
TP-RK-1000	96 Tips/Rack	Upto 1000 μ l
TP-BG-10000	50 Tips/Bag	Upto 10000 μ l

III. Carousel Stand

Model No.	Description
FVO-NRO	For 6 NERO Micropipettes



4. MICROLIT RBO | Single Channel Micropipette

A. Fixed Volume, Fully Autoclavable

S.No.	Volume Capacity	Model No.	Price (₹)
a.	1 μ l	RBO-F-1	2,700
b.	2 μ l	RBO-F-2	2,700
c.	5 μ l	RBO-F-5	2,700
d.	10 μ l	RBO-F-10	2,700
e.	20 μ l	RBO-F-20	2,700
f.	25 μ l	RBO-F-25	2,700
g.	50 μ l	RBO-F-50	2,700
h.	100 μ l	RBO-F-100	2,700
i.	200 μ l	RBO-F-200	2,700
j.	250 μ l	RBO-F-250	2,700
k.	500 μ l	RBO-F-500	2,700
l.	1000 μ l	RBO-F-1000	2,700
m.	2000 μ l	RBO-F-2000	2,700
n.	5000 μ l	RBO-F-5000	2,700
o.	10000 μ l	RBO-F-10000	2,700

B. Variable Volume, Fully Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.2 - 2 μ l	RBO-2	5,150
b.	0.5 - 10 μ l	RBO-10	5,150
c.	2 - 20 μ l	RBO-20	5,150
d.	5 - 50 μ l	RBO-50	5,150
e.	10 - 100 μ l	RBO-100	5,150
f.	20 - 200 μ l	RBO-200	5,150
g.	100 - 1000 μ l	RBO-1000	5,150
h.	0.5 - 5 ml	RBO-5000	5,150
i.	1 - 10 ml	RBO-10000	5,150



5. MICROLIT RBO | Multi Channel Micropipette

A. Eight Channel, Variable Volume, Fully Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.5-10 µl	RBO-E-10	16,300
b.	2-20 µl	RBO-E-20	16,300
c.	5-50 µl	RBO-E-50	16,300
d.	10-100 µl	RBO-E-100	16,300
e.	20-200 µl	RBO-E-200	16,300
f.	40-300 µl	RBO-E-300	16,300

B. Twelve Channel, Variable Volume, Fully Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.5-10 µl	RBO-T-10	21,500
b.	2-20 µl	RBO-T-20	21,500
c.	5-50 µl	RBO-T-50	21,500
d.	10-100 µl	RBO-T-100	21,500
e.	20-200 µl	RBO-T-200	21,500
f.	40-300 µl	RBO-T-300	21,500



Model No.	Price (₹)
MSK-RBO-03	16,450

Kit Includes

I. Set of Three Micropipettes | Single Channel, Variable Volume

Model No.	Volume Range
RBO-10	0.5-10 μ l
RBO-100	10-100 μ l
RBO-1000	100-1000 μ l

II. Tips & Tip Boxes

Model No.	Qty	Capacity
TP-RK-10	96 Tips/Rack	Upto 10 μ l
TP-RK-200	96 Tips/Rack	Upto 200 μ l
TP-RK-1000	96 Tips/Rack	Upto 1000 μ l

III. Carousel Stand

Model No.	Description
FVO-RBO	For 6 RBO Micropipettes



Model No.	Price (₹)
MSK-RBO-04	21,250

Kit Includes

I. Set of Four Micropipettes | Single Channel, Variable Volume

Model No.	Volume Range
RBO-10	0.5-10 μ l
RBO-100	10-100 μ l
RBO-1000	100-1000 μ l
RBO-10000	1-10 ml

II. Tips & Tip Boxes

Model No.	Qty	Capacity
TP-RK-10	96 Tips/Rack	Upto 10 μ l
TP-RK-200	96 Tips/Rack	Upto 200 μ l
TP-RK-1000	96 Tips/Rack	Upto 1000 μ l
TP-BG-10000	50 Tips/Bag	Upto 10000 μ l

III. Carousel Stand

Model No.	Description
FVO-RBO	For 6 RBO Micropipettes



7. MICROLIT FAVEO | Carousel Stands for 6 Micropipettes

S.No.	Description	Model No.	Price (₹)
a.	Carousel Stand for 6 RBO Micropipettes	FVO-RBO	3,300
b.	Carousel Stand for 6 NERO Micropipettes	FVO-NRO	3,300

8. MICROLIT | Reagent Tray for Multi Channel Pipettes

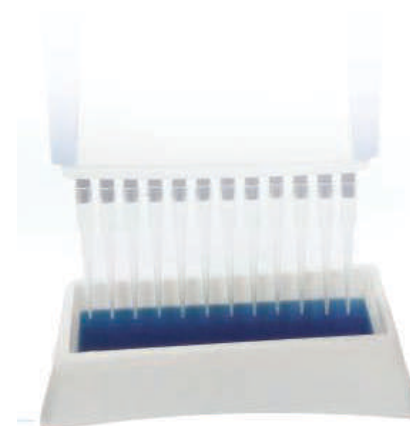
S.No.	Model No.	Volume Capacity	Price (₹)
a.	RT-MC/75	75 ml	88
b.	RT-MC/75/12	75 ml	1,050



Carousel Stands for RBO



Carousel Stands for NERO



Reagent Tray

9. MICROLIT SLP | Single Channel Micropipette

A. Fixed Volume, Fully Autoclavable

S.No.	Volume Capacity	Model No.	Price (₹)
a.	1 μ l	SLP-F-1	2,200
b.	2 μ l	SLP-F-2	2,200
c.	5 μ l	SLP-F-5	2,200
d.	10 μ l	SLP-F-10	2,200
e.	20 μ l	SLP-F-20	2,200
f.	25 μ l	SLP-F-25	2,200
g.	50 μ l	SLP-F-50	2,200
h.	100 μ l	SLP-F-100	2,200
i.	200 μ l	SLP-F-200	2,200
j.	250 μ l	SLP-F-250	2,200
k.	500 μ l	SLP-F-500	2,200
l.	1000 μ l	SLP-F-1000	2,200
m.	2000 μ l	SLP-F-2000	2,200
n.	5000 μ l	SLP-F-5000	2,200
o.	10000 μ l	SLP-F-10000	2,200

B. Variable Volume, Fully Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.2 - 2 μ l	SLP-2	3,500
b.	0.5 - 10 μ l	SLP-10	3,500
c.	2 - 20 μ l	SLP-20	3,500
d.	5 - 50 μ l	SLP-50	3,500
e.	10 - 100 μ l	SLP-100	3,500
f.	20 - 200 μ l	SLP-200	3,500
g.	100 - 1000 μ l	SLP-1000	3,500
h.	0.5 - 5 ml	SLP-5000	3,500
i.	1 - 10 ml	SLP-10000	3,500



10. MICROLIT SLP | Multi Channel Micropipette

A. Eight Channel, Variable Volume, Fully Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.5-10 μ l	SLP-E-10	11,380
b.	2-20 μ l	SLP-E-20	11,380
c.	5-50 μ l	SLP-E-50	11,380
d.	10-100 μ l	SLP-E-100	11,380
e.	20-200 μ l	SLP-E-200	11,380
f.	40-300 μ l	SLP-E-300	11,380

B. Twelve Channel, Variable Volume, Fully Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.5-10 μ l	SLP-T-10	14,975
b.	2-20 μ l	SLP-T-20	14,975
c.	5-50 μ l	SLP-T-50	14,975
d.	10-100 μ l	SLP-T-100	14,975
e.	20-200 μ l	SLP-T-200	14,975
f.	40-300 μ l	SLP-T-300	14,975



11. MICROLIT AQUA | Single Channel, Electronic Micropipette

Variable Volume, Lower Parts Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.2-10 µl	AQS-10	36,750
b.	0.5-20 µl	AQS-20	36,750
c.	2-100 µl	AQS-100	36,750
d.	5-200 µl	AQS-200	36,750
e.	10-300 µl	AQS-300	36,750
f.	10-500 µl	AQS-500	36,750
g.	50-1000 µl	AQS-1000	36,750
h.	0.1-5 ml	AQS-5000	36,750
i.	1-10 ml	AQS-10000	36,750

12. MICROLIT AQUA | Multi Channel Electronic Micropipette

A. Eight Channel, Variable Volume, Lower Parts Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.2-10 µl	AQE-10	1,20,000
b.	5-100 µl	AQE-100	1,20,000
c.	10-300 µl	AQE-300	1,20,000



12. MICROLIT AQUA | Multi Channel Electronic Micropipette

B. Twelve Channel, Variable Volume, Lower Parts Autoclavable

S.No.	Volume Range	Model No.	Price (₹)
a.	0.2-10 μ l	AQT-10	1,30,000
b.	5-100 μ l	AQT-100	1,30,000
c.	10-300 μ l	AQT-300	1,30,000

13. MICROLIT AQUA | Adjustable Spacing Electronic Pipette

A. Four Channel, Variable Volume, Lower Parts Autoclavable

S.No.	Model No.	Volume Range	Spacing	Price (₹)
a.	AQVF-12	0.5-12.5 μ l	9-26mm	1,97,500
b.	AQVF-50	2-50 μ l	9-26mm	1,97,500
c.	AQVF-110	5-110 μ l	9-26mm	1,97,500
d.	AQVF-300	10-300 μ l	9-26mm	1,97,500
e.	AQVF-1000	50-1000 μ l	9-26mm	1,97,500



13. MICROLIT AQUA | Adjustable Spacing Electronic Pipette

B. Six Channel, Variable Volume, Lower Parts Autoclavable

S.No.	Model No.	Volume Range	Spacing	Price (₹)
a.	AQVS-12	0.5-12.5 µl	9-19mm	2,05,000
b.	AQVS-50	2-50 µl	9-19mm	2,05,000
c.	AQVS-110	5-110 µl	9-19mm	2,05,000
d.	AQVS-300	10-300 µl	9-19mm	2,05,000
e.	AQVS-1000	50-1000 µl	9-19mm	2,05,000

C. Eight Channel, Variable Volume, Lower Parts Autoclavable

S.No.	Model No.	Volume Range	Spacing	Price (₹)
a.	AQVE-12A	0.5-12.5 µl	9-14mm	2,16,250
b.	AQVE-50A	2-50 µl	9-14mm	2,16,250
c.	AQVE-110A	5-110 µl	9-14mm	2,16,250
d.	AQVE-300A	10-300	9-14mm	2,16,250
e.	AQVE-1000A	50-1000	9-14mm	2,16,250
f.	AQVE-12B	0.5-12.5 µl	4.5-14mm	2,16,250
g.	AQVE-50B	2-50 µl	4.5-14mm	2,16,250
h.	AQVE-110B	5-110 µl	4.5-14mm	2,16,250



13. MICROLIT AQUA | Adjustable Spacing Electronic Pipette

D. Twelve Channel, Variable Volume, Lower Parts Autoclavable

S.No.	Model No.	Volume Range	Spacing	Price (₹)
a.	AQVT-12	0.5-12.5 µl	4.5-9mm	2,35,000
b.	AQVT-50	2-50 µl	4.5-9mm	2,35,000
c.	AQVT-110	5-110 µl	4.5-9mm	2,35,000

14. MICROLIT AQUA | Accessories of Electronic Micropipette

S.No.	Description	Model No.	Price (₹)
a.	Power Adapter	AQ-PA	670
b.	Charging Cable	AQ-CC	335
c.	Charging Stand	AQ-CS	12,000



S.No.	Volume Capacity	Model No.	Price (₹)
a.	5 µl	LILP-5	630
b.	10 µl	LILP-10	630
c.	20 µl	LILP-20	630
d.	25 µl	LILP-25	630
e.	50 µl	LILP-50	630
f.	100 µl	LILP-100	630
g.	200 µl	LILP-200	630



15.B MICROLIT LILPET | Miniature Fixed Volume Micropipette with Two Step Plunger Operation

S.No.	Volume Capacity	Model No.	Price (₹)
a.	5 µl	LIL-5	475
b.	10 µl	LIL-10	475
c.	20 µl	LIL-20	475
d.	25 µl	LIL-25	475
e.	50 µl	LIL-50	475
f.	100 µl	LIL-100	475
g.	200 µl	LIL-200	475

15.C MICROLIT LILPET | Miniature Fixed Volume Micropipette

S.No.	Volume Capacity	Model No.	Price (₹)
a.	500 µl	MM-500	360
b.	1000 µl	MM-1000	360



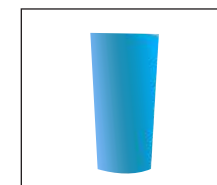
S.No.	Description	Model No.	Price (₹)
a.	Red Collet and Plunger	EA-R	19,500
b.	Violet Collet and Plunger	EA-V	19,500
c.	Grey Collet and Plunger	EA-G	19,500
d.	Blue Collet and Plunger	EA-B	19,500
e.	Green Collet and Plunger	EA-GR	19,500



S.No.	Description	Model No.	Price (₹)
a..	In-line membrane filter 0.2 micron (Set of 5 pcs)	EA-FLTR	650
b.	EASYAID Silicon Collet Assembly	EA-COL	500
c.	Stand for EASYAID	EA-ST	765
d.	Charger (USB Cable with Adapter)	EA-CA	640



a.



b.



c.



d.

18. **MICROLIT SCITUS** | Bottle Top Dispenser with Springless Valve® Technology

S.No.	Volume Range	Model No.	Price (₹)
a.	0.25 - 2.5 ml	SCI-2.5	11,100
b.	0.5 - 5 ml	SCI-5	11,100
c.	1 - 10 ml	SCI-10	11,100

S.No.	Volume Range	Model No.	Price (₹)
d.	2.5 - 30 ml	SCI-30	16,600
e.	5 - 60 ml	SCI-60	16,600

S.No.	Volume Range	Model No.	Price (₹)
f.	10 - 100 ml	SCI-100	20,000



S.No.	Volume Range	Model No.	Price (₹)
a.	0.25 - 2.5 ml	BEAT-2.5	15,000
b.	0.5 - 5 ml	BEAT-5	15,000
c.	1 - 10 ml	BEAT-10	15,000

S.No.	Volume Range	Model No.	Price (₹)
d.	2.5 - 30 ml	BEAT-30	22,435
e.	5 - 60 ml	BEAT-60	22,435

S.No.	Volume Range	Model No.	Price (₹)
f.	10 - 100 ml	BEAT-100	27,035



RECIRCULATION
VALVE

SPRINGLESS
VALVE®

S.No.	Volume Range	Model No.	Price (₹)
a.	0.25 - 2.5 ml	LNT-HF-2.5	55,000
b.	0.5 - 5 ml	LNT-HF-5	55,000
c.	1 - 10 ml	LNT-HF-10	55,000

S.No.	Volume Range	Model No.	Price (₹)
d.	2.5 - 30 ml	LNT-HF-30	65,000
e.	5 - 60 ml	LNT-HF-60	65,000

RECIRCULATION
VALVE

SPRINGLESS
VALVE®



21. MICROLIT ULTIMUS | Bottle Top Dispenser with Dual Inlet® Technology

S.No.	Volume Range	Model No.	Price (₹)
a.	0.25 - 2.5 ml	ULT-2.5	21,470
b.	0.5 - 5 ml	ULT-5	21,470
c.	1 - 10 ml	ULT-10	21,470

S.No.	Volume Range	Model No.	Price (₹)
d.	2.5 - 30 ml	ULT-30	31,970
e.	5 - 60 ml	ULT-60	31,970



22.A MICROLIT E-BURETTE | Motorized Burette

S.No.	Volume Capacity	Model No.	Price (₹)
a.	10 ml	TI-10	94,000
b.	25 ml	TI-25	94,000
c.	50 ml	TI-50	94,000

22.B MICROLIT E-BURETTE SOFTWARE 21 CFR Compliant (for Titration, Data Capturing & Calculations)

S.No.	Description	Model No.	Price (₹)
d.	Server setup & one client license	TI-SW-S	55,000
e.	Additional client license (required for each additional computer setup)	TI-SW-C	30,000

22.C MICROLIT E-BURETTE | Portable Dot Matrix Printer

S.No.	Description	Model No.	Price (₹)
f.	Portable Dot Matrix Printer	TI-PR	20,000

22.D MICROLIT MINI-STIR | Magnetic Mini Stirrer

S.No.	Description	Model No.	Price (₹)
1.	Magnetic Mini Stirrer	STIR-MI	12,500



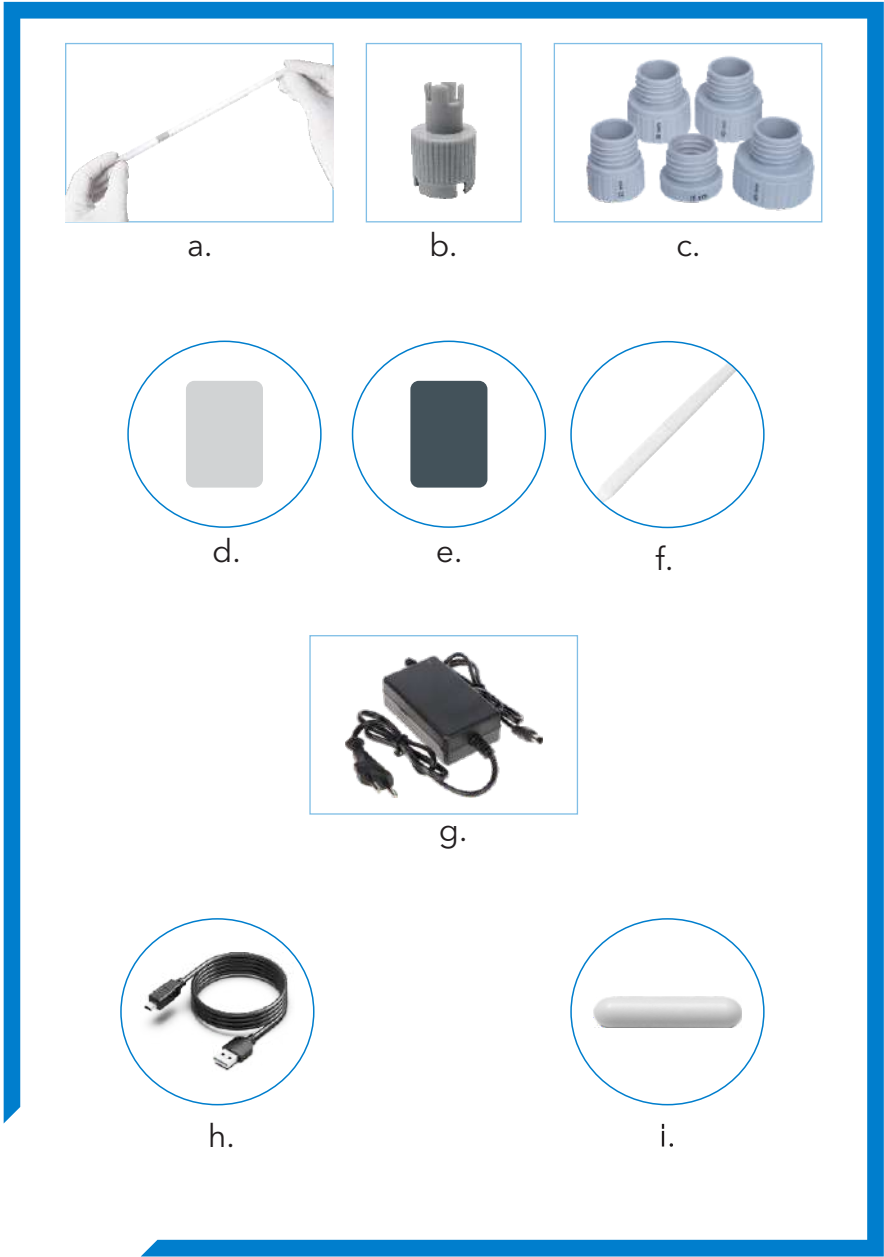
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MICROLIT | Spare parts for Bottle Top Dispensers

S.No.	Description	Model No.	Price (₹)
a.	BTD/Burette Telescopic Inlet Tube	BTD/IT	260
b.	BTD Calibration Tool	BTD/CT	195
c.	Adapter Set Pack of 5 Pcs 28, 32, 38, 40, 45 (in mm)	ADPT-SET-PK/5	650

MICROLIT | Spare parts for E-Burette

S.No.	Description	Model No.	Price (₹)
d.	E-Burette Window	EB/WI	455
e.	E-Burette Window: Amber Colored	EB/WI-AC	455
f.	E-Burette Stylus	EB/ST	195
g.	E-Burette Power Adapter for Charging	EB/WPA	455
h.	E-Burette USB Cable	EB/USB	330
i.	PTFE Mini Stir Bar	MS-SB	390



S.No.	Volume Capacity	Model No.	Price (₹)
a.	10 ml	ED-10	1,05,600
b.	25 ml	ED-25	1,05,600
c.	50 ml	ED-50	1,05,600



S.No.	Description	Model No.	Default Pump Head	Price (₹)
1.	Speed Variable (304 SS Housing)	MP100B	PH15T	1,10,860
2.	Speed Variable (ABS Housing)	MP110B	PH15T	89,337
3.	Speed Variable (304 SS Housing)	MP300B	PH15T	1,61,720
4.	Speed Variable (ABS Housing)	MP310B	PH15T	1,39,312
5.	Speed Variable (304 SS Housing)	MP600B	PH15T	2,53,562
6.	Speed Variable (ABS Housing)	MP610B	PH15T	1,80,295
7.	Clever Flow (304 SS Housing)	MP100C	PH15T	1,38,133
8.	Clever Flow (ABS Housing)	MP110C	PH15T	1,28,255
9.	Clever Flow (304 SS Housing)	MP300C	PH15T	1,81,179
10.	Clever Flow (ABS Housing)	MP310C	PH15T	1,72,629
11.	Clever Flow (304 SS Housing)	MP600C	PH15T	2,21,867
12.	Clever Flow (ABS Housing)	MP610C	PH15T	2,13,464
13.	Intelligent Dispensing (304 SS Housing)	MP100I	PH15T	2,04,177
14.	Intelligent Dispensing (ABS Housing)	MP110I	PH15T	1,60,098
15.	Intelligent Dispensing (304 SS Housing)	MP300I	PH15T	2,11,990
16.	Intelligent Dispensing (ABS Housing)	MP310I	PH15T	2,03,587
17.	Intelligent Dispensing (304 SS Housing)	MP600I	PH15T	2,87,322
18.	Intelligent Dispensing (ABS Housing)	MP610I	PH15T	2,45,159

Note: The appearance of actual peristaltic pump and its pump head may vary from displayed picture.



25.B MICROLIT Peristaltic Pump Heads | Accessories of Peristaltic Pump

S.No.	Description	Model No.	Price (₹)
a.	Pump Head (2 channel 4 rollers)	PH15-24	56,167
b.	Pump Head (4 channel 4 rollers)	PH15-44	75,774
c.	Pump Head (2 channel 8 rollers)	PH10-28	39,312
d.	Pump Head (4 channel 6 rollers)	PH6-4	38,182
e.	Pump Head	PH-15T	42,162
f.	Pump Head	PH-25	42,162
g.	Hand Dispenser	MP-HD	13,415
h.	Foot Switch	MP-FS	5,307

25.C MICROLIT Transparent Silicone Tube | Accessories of Peristaltic Pump

S.No.	Description	ID (mm)	OD (mm)	WT (mm)	Price per meter(₹)
1.	ST-17	6.40	9.60	1.60	888
2.	ST-18	7.90	11.10	1.60	1,047
3.	ST-25	4.80	8.00	1.60	777
4.	ST-35	7.90	12.70	2.40	1,678
5.	ST-24	6.40	11.20	2.40	1,440
6.	ST-36	9.60	14.40	2.40	1,949
7.	ST-15	4.80	9.60	2.40	1,184
8.	ST-116	3.10	7.90	2.40	913
9.	ST-119	2.40	7.20	2.40	675
10.	ST-114	1.60	6.40	2.40	537
11.	ST-13	0.80	4.00	1.60	292
12.	ST-14	1.60	4.80	1.60	165
13.	ST-19	2.40	5.60	1.60	461
14.	ST-16	3.10	6.30	1.60	1,184

Note: ID means Inner Diameter, OD means Outer Diameter & WT means Wall Thickness.



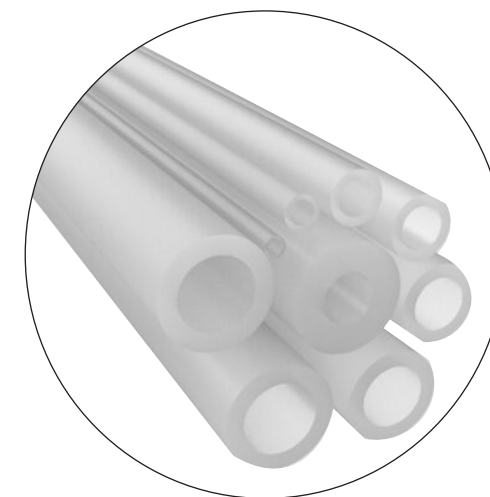
Pump Head



Hand Dispenser



Foot Switch



Silicone Tube

SATISFACTION GUARANTEED

Microlit products are manufactured under strict quality control and GMP norms. However, if you are dissatisfied in any way with the operation of any product, call your nearest Microlit dealer or email us at info@microlit.com for a free replacement. Our products reflect the design philosophy of our organization combining the best performance parameters with the best user experience.

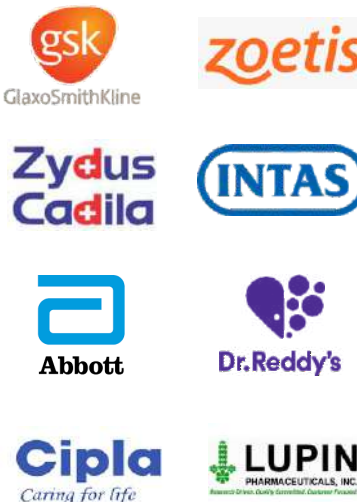
Services & Support – After Sales

- 2 years warranty
- Within 24 hours response to any customer query
- Quick repair to ensure shortest downtime
- Re-calibration facility from NABL accredited laboratory
- Product training
- Constant feedback & improvement
- Customized solutions

Microlit's Details

- PAN : AAKFM1116H
- GST No.: 09AAKFM1116H1ZF
- Prices are Ex-Works Lucknow, India.
- This price list cancels all previous price lists.
- HSN Code for Plasticus Consumables is 39269099.
- HSN Code for Mini Stirrer is 84198990.
- HSN Code for AQUA Electronic Pipettes is 90318000.
- HSN Code for Charging Stands/Power Adapters is 85044030.
- HSN Code for Peristaltic Pump is 84138190.
- HSN Code for all other Microlit products is 90278990.
- Payment terms are 100% advance against our Proforma Invoice.

Our Valued Customers

Academia	Pharmaceutical	Hospitals / Medical Colleges	Food & Beverages	Agriculture
				
Research Institutes	FMCG	Cement	Chemicals	Natural Resources
				



Established in 1991, Microlit is one of the world's leading manufacturers & exporters of laboratory liquid handling instruments. Our product range includes micropipettes, bottle top dispensers, electronic burette, electronic pipette filling device and other micropipette accessories. With our patented products, innovative technologies & unfaltering trust of 8000+ consumers in 95+ countries, we are recognized as a respected & dependable brand in Healthcare and Lifesciences industry. Our offices are located in India (HQ), USA & Brazil. With a research-oriented & customer-centric team of product design engineers, our product design blends the best of functional performance & user experience. Our innovative products have helped us carve a niche in R&D industry while providing our users high level of precision & accuracy in their research work.

OUR REACH



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Plasticus

BY MICROLIT

PLASTICWARE & TISSUE CULTURE CONSUMABLES

2025-26



Engineered with **Accuracy**



Microlit, a globally renowned leader in laboratory equipment and precision liquid handling solutions, has long been at the **forefront of innovation**. With a rich history of pioneering advancements in pipettes, dispensers and other laboratory instruments, Microlit has consistently pushed the boundaries of scientific excellence with **8000+ customers** in **95+ countries**. Drawing upon decades of expertise and a deep understanding of the needs and challenges faced by researchers and technicians, we identified a critical gap in the market – **the need for high-quality, reliable and cost-effective laboratory consumables**. With a commitment to excellence and a passion for advancement, Microlit proudly introduces **Plasticus** – an extensive range of laboratory consumables, **engineered with accuracy**, designed to elevate scientific experimentation and discovery to new heights.



ISO 9001 Certificate



ISO 13485 Certificate



CE Certificate Micropipette & Bottle Top Dispensers



ISO 17025 (NABL) Certificate



CE Certificate Easyfill - Pipette Filling Device



CE Certificate E-Burette

Company View



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CELL CULTURE AND TISSUE CULTURE

Cell Culture Plate

Cell Culture Flask

Cell Culture Petri Dish

Petri Dish

Cell Culture Plate



Our Cell Culture Plates are manufactured using a highly transparent polystyrene material with 90% light transmission rate. The flat and uniform bottom design of the plates ensures that observation images are clear and free from distortion. Additionally, the plate cover is equipped with a cohesive ring that effectively prevents contamination or evaporation of the culture fluid, reducing the risk of edge effects. Each plate is packed in durable plastic packaging that minimizes the chances of breakage and maintains sterility. Moreover, all the plates undergo strict TC treatment, which is suitable for the culture of attached cells and semi-attached cells.

Product Features

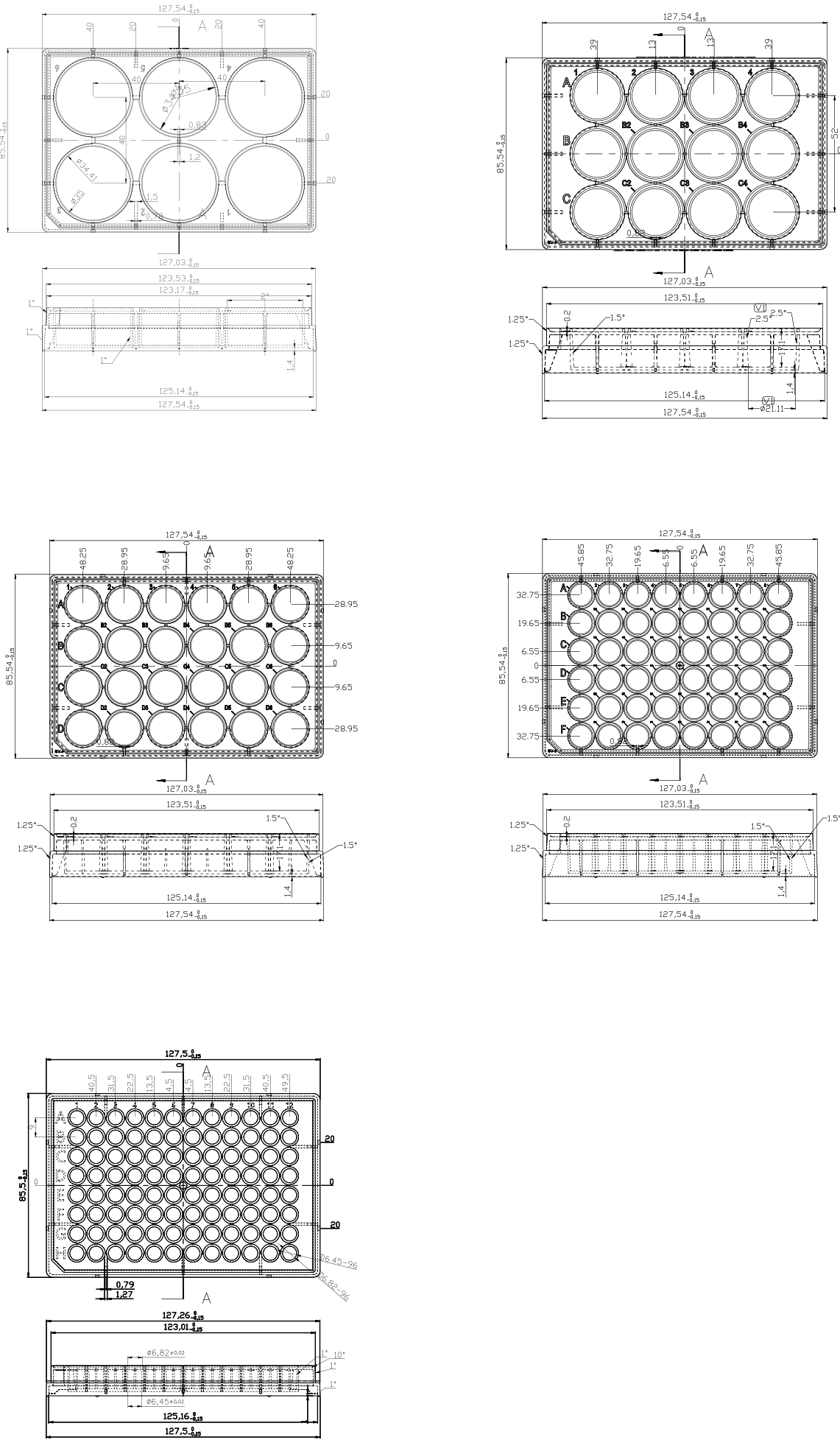
- **Material:** Polystyrene (PS)
- **Bottom:** Flat
- **Aseptic Processing:** Irradiation
- **Surface Treatment:** TC Treatment
- **Available Spec.:** 6-Well, 12-Well, 24-Well, 48-Well, 96-Well
- **Packaging:** Hard Plastic, Individually Wrapped
- **Certifications:** CE, FDA



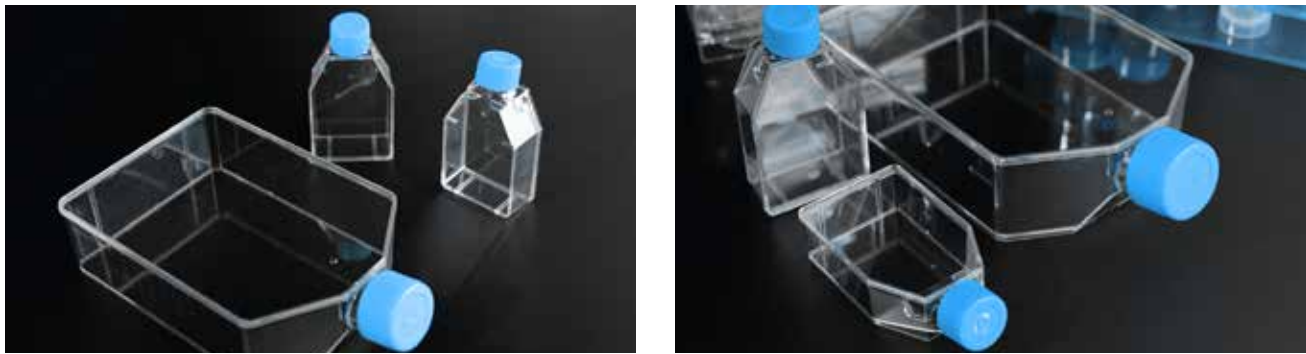
Cell Culture Plate (Individually Wrapped)

Cat. No.	Surface Type	Specification (Well)	Pore Diameter (mm)	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Box	Boxes/Carton		
CPT-6W	TC-Treated	6	33.6	1	50	139	6791
CPT-12W		12	26	1	50	150	7364
CPT-24W		24	19.3	1	50	150	7364
CPT-48W		48	13.1	1	50	168	8220
CPT-96W		96	6.45	1	100	136	13298

Note: TC-Treated means Tissue Culture Treated.
*Add suffix B after the Cat. No. for ordering the Bulk Pack.



Cell Culture Flask



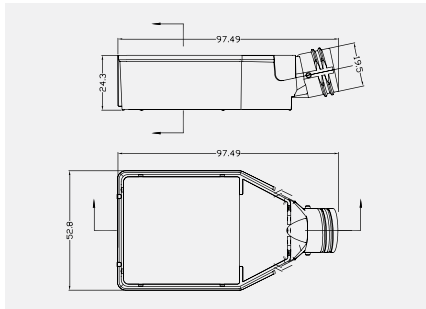
Our Cell Culture Flasks are designed for cultivating medium-sized cells in a lab setting. The top half of the flask has a special tilted design, along with the bottle mouth, which makes it convenient to use tools like serological pipettes and cell scrapers. The flasks come with sealed or vented bottle caps. They are made with precise irradiation sterilization and TC treatment, and the vacuum-sealed packaging guarantees that the product remains sterile and maintains its properties.

Product Features

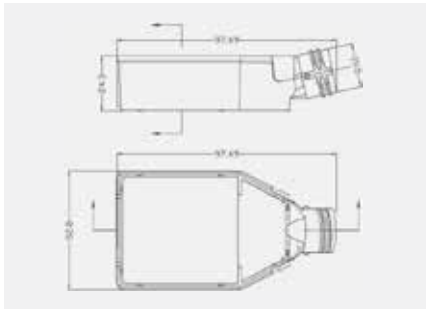
- Material: Polystyrene (PS)
- Cap Types: Sealed, Vented
- Aseptic Processing: Electron Beam
- Surface Treatment: TC Treatment
- Available Spec: 25 cm², 75 cm², 175 cm²
- Packaging: Vacuum plastic packing



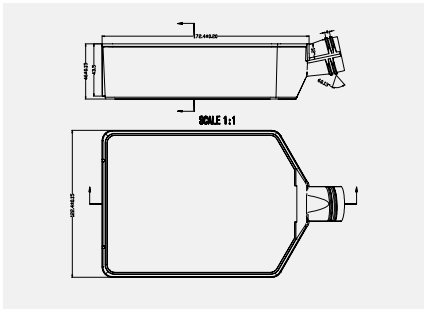
Beveled Bottle Neck



25 cm², Vented



25 cm², Sealed



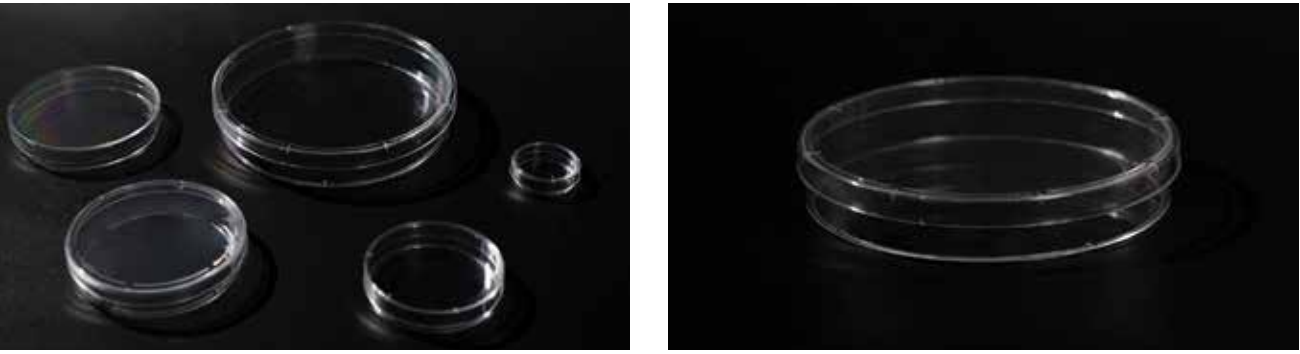
175 cm², Sealed

Cell Culture Flask

Cat. No.	Surface Type	Cap Type	Height (mm)	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Sleeve	Sleeves/Carton		
CFTS-25	TC-Treated	Sealed	25	10	20	607	11906
CFTS-75			75	5	20	605	11865
CFTS-175			175	5	6	1123	6604
CFTV-25		Vented	25	10	20	723	14171
CFTV-75			75	5	20	722	14153
CFTV-175			175	5	6	1299	7639

Note: TC-Treated means Tissue Culture Treated.
*Add suffix B after the Cat. No. for ordering the Bulk Pack.

Cell Culture Petri Dish



Our Cell Culture Dishes are suitable containers for cultivating cells, particularly for medium and small input volumes. These dishes can be used for various applications such as sample separation, pretreatment and storage. They are designed with precise sterilization techniques and are treated to maintain their tissue culture properties.

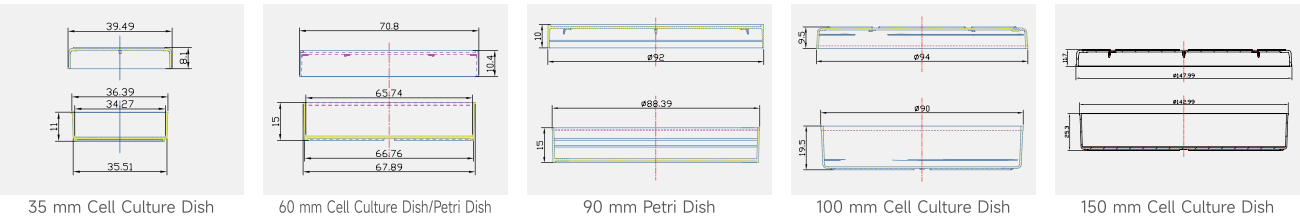
Product Features

- Material: Polystyrene (PS)
- Bottom Flat Bottom
- Aseptic Processing: Electron Beam
- Surface Treatment: TC Treatment/Non-TC Treatment
- Cell Culture Petri Dish Spec.: 35 mm, 60 mm, 100 mm, 150 mm
- Petri Dish Spec.: 60 mm, 90 mm
- Certifications: CE, FDA



Stackable

Breathable



35 mm Cell Culture Dish

60 mm Cell Culture Dish/Petri Dish

90 mm Petri Dish

100 mm Cell Culture Dish

150 mm Cell Culture Dish

Cell Culture Petri Dish

Cat. No.	Surface Type	Diameter (mm)	Height (mm)	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Sleeve	Sleeves/Carton		
PDT-35	TC-Treated	35	11	20	50	382	18711
PDT-60		60	15	20	25	451	11059
PDT-100		100	19.5	20	25	707	17322
PDT-150		150	25.3	5	12	225	2646

Note: TC-Treated means Tissue Culture Treated.

Petri Dish

Cat. No.	Surface Type	Diameter (mm)	Height (mm)	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Sleeve	Sleeves/Carton		
PD-60	Non TC-Treated	60	11	20	25	149	3642
PD-90		90	17	20	25	169	4140

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

LIQUID HANDLING

Pipette Tips with Filter

Pipette Tips

Low Retention Pipette Tips with Filter

Low Retention Pipette Tips

Serological Pipette

Centrifuge Tube

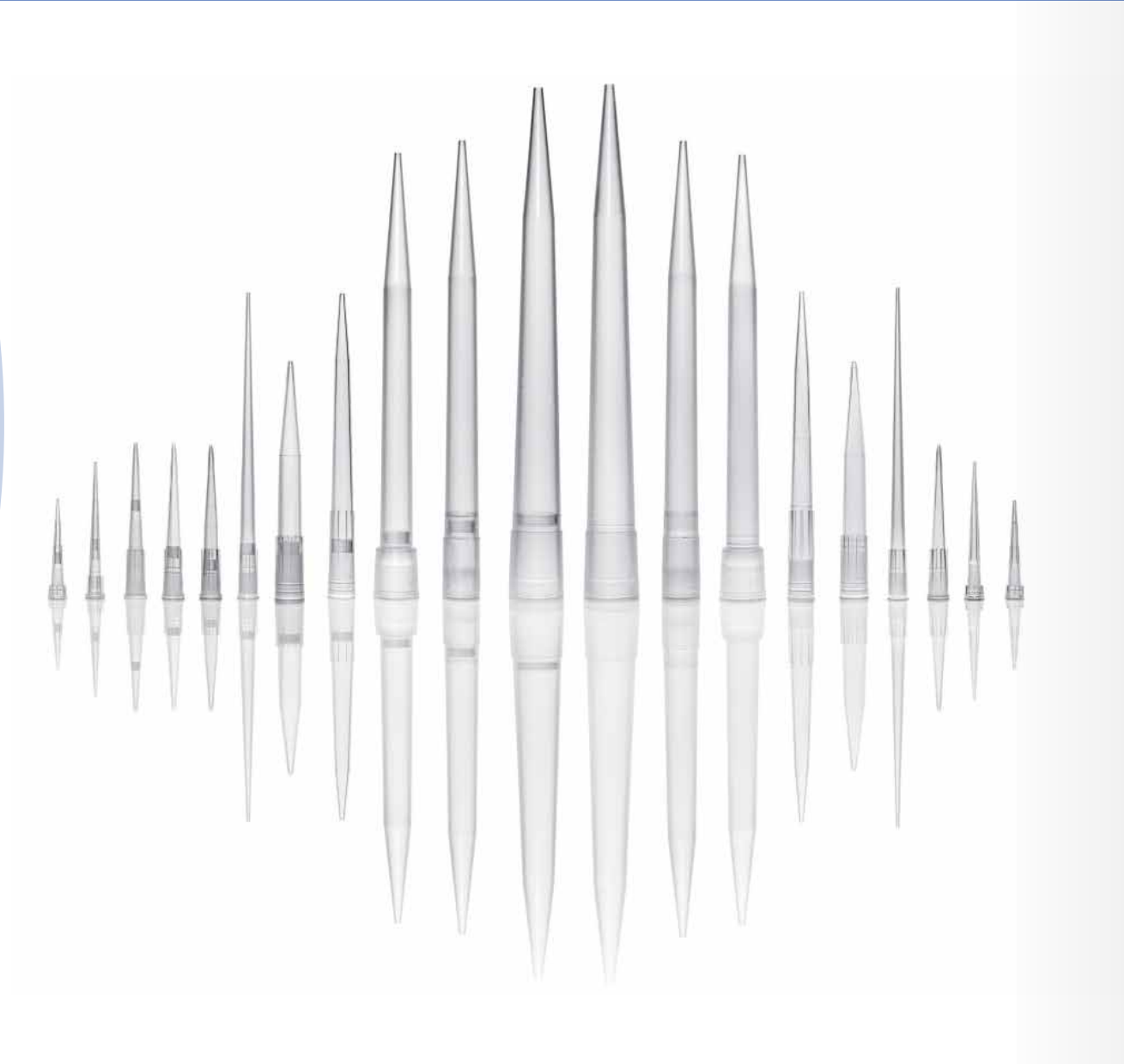
Micro Centrifuge Tube

Centrifuge Tube - Foam Base

Centrifuge Tube Rack

Screw Cap Tube

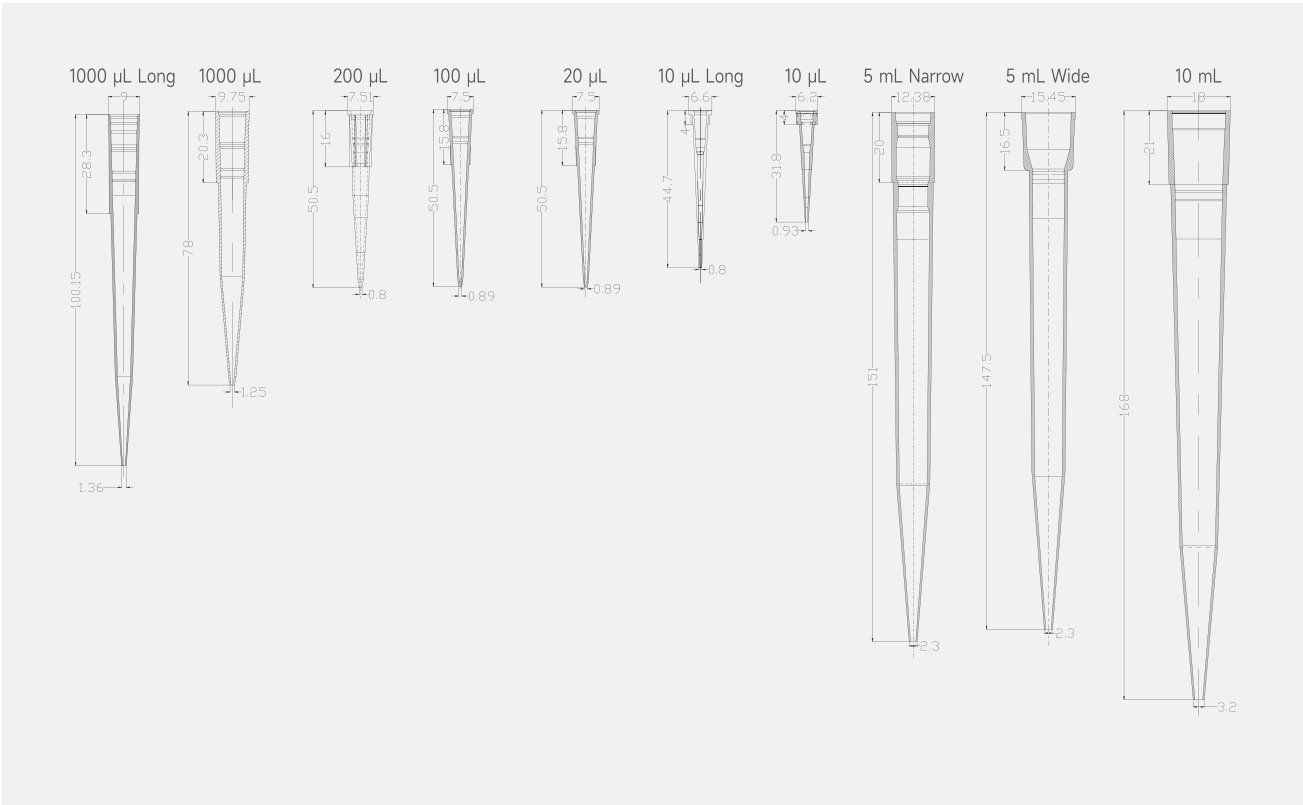
Pipette Tips



Our Pipette Tips are constructed from high-quality PP material sourced from abroad. These tips are expertly manufactured to prevent bending and feature a smooth inner wall due to a particular treatment. The inclusion of filters creates a protective barrier between the pipette and the sample, preventing contamination. This design ensures the safety of the sample and reduces the possibility of gas residue remaining in the pipette tip, safeguarding the operator during the pipetting procedure.

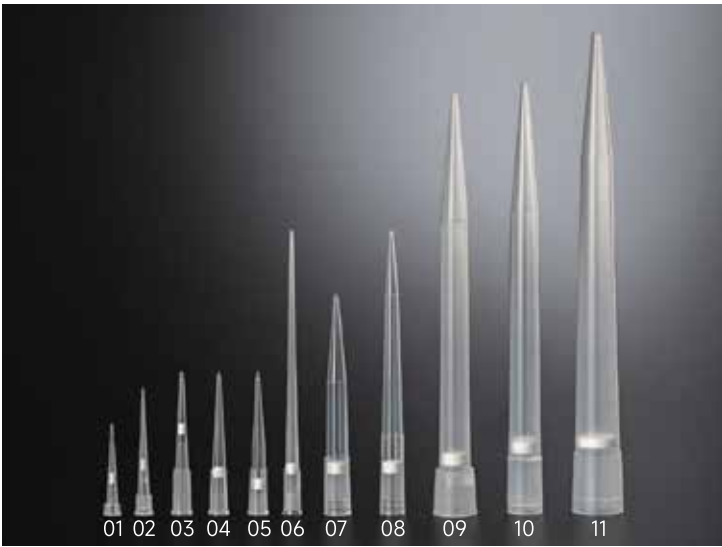
Product Features

- **Tips Material:** Polypropylene (PP)
- **Filter Material:** Polyethylene (PE)
- **Color:** Natural
- **Specification:** 10 µL, 20 µL, 100 µL, 200 µL, 1000 µL, 5 mL, 10 mL
- **Aseptic Processing: Irradiation**
Adapted Brands: Eppendorf, Thermo, Brand, Gilson, Rainin etc.
- **Certification:** CE, FDA, UKCA
- **Others:** Sterile, DNase & RNase Free, Pyrogen-free



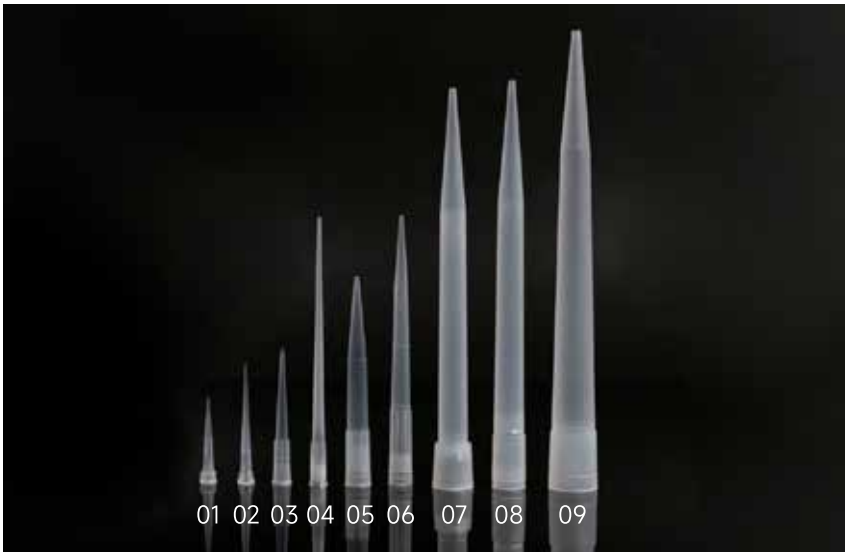
Filter Tips

- 01) 10 µL
- 02) 10 µL Long
- 03) 20 µL
- 04) 100 µL
- 05) 200 µL
- 06) 200 µL Long
- 07) 1000 µL Short
- 08) 1000 µL Long
- 09) 5 mL Wide
- 10) 5 mL
- 11) 10 mL



Non Filter Tips

- 01) 10 µL
- 02) 10 µL Long
- 03) 200 µL
- 04) 200 µL Long
- 05) 1000 µL Short
- 06) 1000 µL Long
- 07) 5 mL Wide
- 08) 5 mL
- 09) 10 mL



Pipette Tips With Filter (Bag Packing)

Cat. No.	Capacity	Filter	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Bag	Bags/Carton		
FTP-BG-10	10 µL	Y	Bagged	1000	10	2386	23381
FTP-BG-10L	10 µL Long	Y		1000	10	2386	23381
FTP-BG-20	20 µL	Y		1000	20	2584	50640
FTP-BG-100	100 µL	Y		1000	20	2584	50640
FTP-BG-200	200 µL	Y		1000	20	2584	50640
FTP-BG-1000	1000 µL	Y		500	10	1649	16159
FTP-BG-1000L	1000 µL Long	Y		500	10	2090	20485
FTP-BG-5000W	5 mL Wide	Y		100	20	1403	27490
FTP-BG-5000	5 mL	Y		100	20	1403	27490
FTP-BG-10000	10 mL	Y		100	10	1926	18872

Pipette Tips (Bag Packing)

Cat. No.	Capacity	Filter	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Bag	Bags/Carton		
TP-BG-10	10 µL	N	Bagged	1000	10	554	5434
TP-BG-10S	10 µL	N		100	100	55	5434
TP-BG-10L	10 µL Long	N		1000	10	554	5434
TP-BG-200	200 µL	N		1000	20	451	8849
TP-BG-300	300 µL	N		1000	20	451	8849
TP-BG-1000	1000 µL	N		1000	5	668	3271
TP-BG-1250	1250 µL	N		500	10	334	3273
TP-BG-5000W	5 mL Wide	N		100	20	514	10081
TP-BG-5000	5 mL	N		100	20	514	10081
TP-BG-10000	10 mL	N		100	10	1029	10081
TP-BG-5000-EP	5 mL	N		100	20	514	10081
TP-BG-10000-EP	10 mL	N		100	10	3900	38220

Pipette Tips With Filter (Rack Packing)

Cat. No.	Capacity	Filter	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Rack	Racks/Carton		
FTP-RK-10	10 µL	Y	Racked	96	100	416	40720
FTP-RK-10L	10 µL Long	Y		96	100	427	41810
FTP-RK-20	20 µL	Y		96	100	415	40720
FTP-RK-100	100 µL	Y		96	100	415	40720
FTP-RK-200	200 µL	Y		96	100	415	40720
FTP-RK-200L	200 µL Long	Y		96	50	415	20360
FTP-RK-1000	1000 µL	Y		96	50	479	23457
FTP-RK-1000L	1000 µL Long	Y		96	50	441	21615
FTP-RK-5000W	5 mL Wide	Y		28	50	675	33075
FTP-RK-5000	5 mL	Y		28	50	675	33075
FTP-RK-10000	10 mL	Y		24	50	750	36750

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

Pipette Tips (Rack Packing)

Cat. No.	Capacity	Filter	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Rack	Racks/Carton		
TP-RK-10	10 µL	N	Racked	96	100	248	24346
TP-RK-10L	10 µL Long	N		96	100	244	23917
TP-RK-200	200 µL	N		96	100	248	24355
TP-RK-200L	200 µL Long	N		96	50	248	12178
TP-RK-300	300 µL	N		96	100	248	24355
TP-RK-1000	1000 µL	N		96	50	248	24355
TP-RK-1000L	1000 µL Long	N		96	50	276	13527
TP-RK-5000W	5 mL Wide	N		28	50	1043	51132
TP-RK-5000	5 mL	N		28	50	1043	51132
TP-RK-10000	10 mL	N		24	50	1018	49876
TP-RK-5000-EP	5 mL	N		28	50	1043	51132
TP-RK-10000-EP	10 mL	N		24	50	1150	56350

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

Low Retention Pipette Tips



Our low retention pipette tips are made from imported PP material to ensure they have high quality and do not bend. The inner wall has been treated to be made smooth, preventing liquids from hanging on the wall and reducing the loss of samples or saving reagents. This treatment also effectively prevents poor linearity, low response, or concentration changes that can be caused by adsorption and other factors. Plasticus’s low retention pipette tips have the following benefits during experiments: they reduce sample residue, leading to improved accuracy and precision, ultimately enhancing sample recovery. It is worth noting that low-retention pipette tips are especially crucial in protein and nucleic acid research.

Product Features

- **Material:** Polypropylene (PP)
- **Filter Material:** Polyethylene (PE)
- **Color:** Natural
- **Absorption treatment:** Low Retention Treatment
- **Specification:** 10 µL, 20 µL, 100 µL, 200 µL, 1000 µL
- **Aseptic Processing:** Irradiation
- **Adapted Brands:** Eppendorf, Thermo, Brand, Gilson, Rainin etc.
- **Certification:** CE, FDA, UKCA
- **Others:** Sterile, DNase & RNase Free, Pyrogen-free



Low Retention Pipette Tips With Filter (Bag Packing)

Cat. No.	Capacity	Filter	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Bag	Bags/Carton		
LRFTP-BG-10	10 µL	Y	Bagged	1000	10	3100	30379
LRFTP-BG-10L	10 µL Long	Y		1000	10	3203	31389
LRFTP-BG-20	20 µL	Y		1000	20	3316	64994
LRFTP-BG-100	100 µL	Y		1000	20	3316	64994
LRFTP-BG-200	200 µL	Y		1000	20	3316	64994
LRFTP-BG-1000L	1000 µL Long	Y		500	10	2630	25776
LRFTP-BG-1000	1000 µL	Y		500	10	2015	19743

Low Retention Pipette Tips With Filter (Rack Packing)

Cat. No.	Capacity	Filter	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Rack	Racks/Carton		
LRFTP-RK-10	10 µL	Y	Racked	96	100	543	53232
LRFTP-RK-10L	10 µL Long	Y		96	100	554	54341
LRFTP-RK-20	20 µL	Y		96	100	543	53232
LRFTP-RK-100	100 µL	Y		96	100	543	53232
LRFTP-RK-200	200 µL	Y		96	100	543	53232
LRFTP-RK-1000	1000 µL	Y		96	50	603	29570
LRFTP-RK-1000L	1000 µL Long	Y		96	50	681	33391

Low Retention Pipette Tips (Bag Packing)

Cat. No.	Capacity	Filter	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Bag	Bags/Carton		
LRTP-BG-10	10 µL	N	Bagged	1000	10	958	9393
LRTP-BG-10L	10 µL Long	N		1000	10	958	9393
LRTP-BG-200	200 µL	N		1000	20	1184	23206
LRTP-BG-1000	1000 µL	N		500	10	742	7275
LRTP-BG-1250	1250 µL	N		500	10	742	7275

Low Retention Pipette Tips (Rack Packing)

Cat. No.	Capacity	Filter	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Rack	Racks/Carton		
LRTP-RK-10	10 µL	N	Racked	96	100	319	31228
LRTP-RK-10L	10 µL Long	N		96	100	319	31228
LRTP-RK-200	200 µL	N		96	100	325	31809
LRTP-RK-1000	1000 µL	N		96	50	373	18268
LRTP-RK-1250	1250 µL	N		96	50	373	18268

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

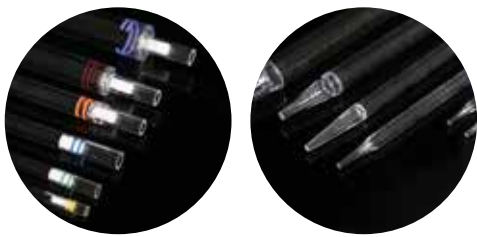
Serological Pipette



Our serological pipettes are predominantly utilized for precise measurement or transfer of specific liquid volumes, finding extensive application in cell culture, bacteriology, clinical practices, scientific research and various other domains.

Product Features

- ▶ **Pipette Material:** Polystyrene (PS)
- ▶ **Filter Material:** Polyethylene (PE)
- ▶ **Available Volumes:** 1 mL, 2 mL, 5 mL, 10 mL, 25 mL, 50 mL
- ▶ **Capacity deviation rate:** <3%
- ▶ **Packing Form:** Individually Wrapped



Serological Pipette (Individually Wrapped)

Cat. No.	Capacity (mL)	Filter Color	Sterile	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Bag	Bags/Carton		
SP-1	1	Yellow	Y	100	10	991	9715
SP-2	2	Green	Y	100	10	1082	10600
SP-5	5	Blue	Y	50	4	856	3355
SP-10	10	Orange	Y	50	4	901	3532
SP-25	25	Pink	Y	50	4	2131	8353
SP-50	50	Purple	Y	25	4	2052	8045

Note: One piece is packed in one sleeve.
*Add suffix B after the Cat. No. for ordering the Bulk Pack.

Applications in Biological and Chemical Laboratories

Cell Culture: In cell culture work, serological pipettes are used for transferring cell suspensions, media and reagents with precision and accuracy. They facilitate the seeding of cells into culture dishes, the addition of growth media and the removal of spent media during cell passaging.

Sample Preparation: Serological pipettes are essential for preparing samples in molecular biology applications such as DNA extraction, PCR and gel electrophoresis. They enable precise measurement and transfer of buffers, enzymes, and nucleic acid samples, ensuring reproducible results.

Biomedical Research: In biomedical research, serological pipettes are utilized for various tasks, including protein purification, enzyme assays, and cell-based assays. They enable researchers to accurately dispense reagents, perform dilutions and carry out biochemical reactions with precision.

Diagnostic Testing: Serological pipettes are commonly used in clinical and diagnostic laboratories for performing tests such as ELISA, immunoassays and blood typing. They facilitate the accurate dispensing of samples, antibodies and other reagents, ensuring reliable test results.

Drug Discovery: In pharmaceutical research and drug discovery, serological pipettes are employed for screening compounds, conducting assays, and preparing solutions for high-throughput screening. They play a vital role in the precise measurement and transfer of drug candidates and assay components.

Applications in Food and Beverage Industry

Quality Control: In food production facilities, serological pipettes are used for quality control purposes, including testing raw materials, monitoring production processes and ensuring product consistency. They enable precise measurement and dispensing of ingredients, additives and solutions.

Beverage Analysis: In beverage manufacturing, serological pipettes are employed for analyzing samples for parameters such as acidity, sugar content and alcohol concentration. They facilitate accurate measurement and transfer of liquid samples, ensuring compliance with regulatory standards and product specifications.

Research and Development: Serological pipettes are used in R&D laboratories of food and beverage companies for product development, formulation studies, and process optimization.



Applications in Environmental Testing

Water Quality Analysis: In environmental laboratories, serological pipettes are used for testing water quality parameters such as pH, dissolved oxygen, and nutrient levels. They facilitate the accurate measurement and dispensing of reagents and samples, ensuring reliable analytical results.

Soil and Sediment Analysis: Serological pipettes are employed for preparing soil and sediment samples for analysis, including extraction, digestion, and filtration procedures. They enable researchers to handle samples with precision and consistency, contributing to accurate analytical results.

Air Quality Monitoring: In air quality monitoring studies, serological pipettes are utilized for collecting air samples and preparing them for analysis. They enable researchers to measure pollutant concentrations, particulate matter levels and microbial content with accuracy and reliability.

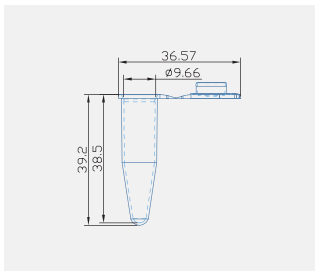
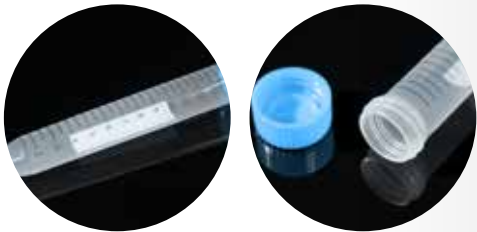
Centrifuge Tube



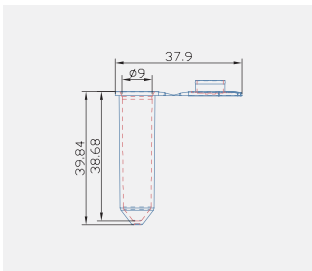
Our Centrifuge Tube is composed of a transparent polymer material called polypropylene PP. It serves the primary purpose of storing, transporting, and subjecting samples to centrifugation.

Product Features

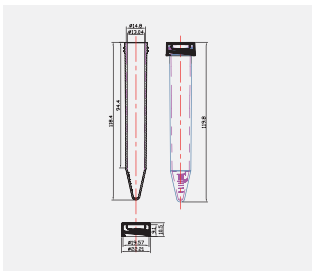
- ▶ Material: Polypropylene (PP)
- ▶ Temperature Tolerances: -80°C to 121°C
- ▶ Specification: 1.5 mL, 2 mL, 15 mL, 50 mL
- ▶ Aseptic Processing: Irradiation
- ▶ Certification: CE, FDA, UKCA
- ▶ Others: Sterile, DNase & RNase Free, Pyrogen-Free



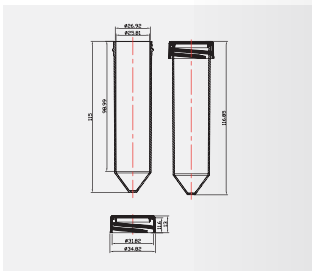
1.5 mL Centrifuge Tube



2 mL Centrifuge Tube



15 mL Centrifuge Tube



50 mL Centrifuge Tube

Centrifuge Tube (Bag Packing)

Cat. No.	Volume (mL)	Bottom Type	Max Rotate Speed (g)	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
					Pcs/Bag	Bags/Carton		
CT-1500	15	Conical	17500	Bagged	50	10	454	4451
CT-5000	50	Conical	17500		25	20	333	6529
CT-5010	50	Round	17500		25	20	1590	31171
CT-5020-S	50	Conical, Self-standing	17500		25	20	403	7892
CT-5030-S	50	Round, Self-standing	17500		25	20	316	6189

Centrifuge Tube (Individually Wrapped)

Cat. No.	Volume (mL)	Bottom Type	Max Rotate Speed (g)	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
					Pcs/Bag	Bags/Carton		
CT-1501	15	Conical	17500	Individually Wrapped	50	10	532	5218
CT-5001	50	Conical	17500		25	20	552	10828

Micro Centrifuge Tube (Bag Packing)

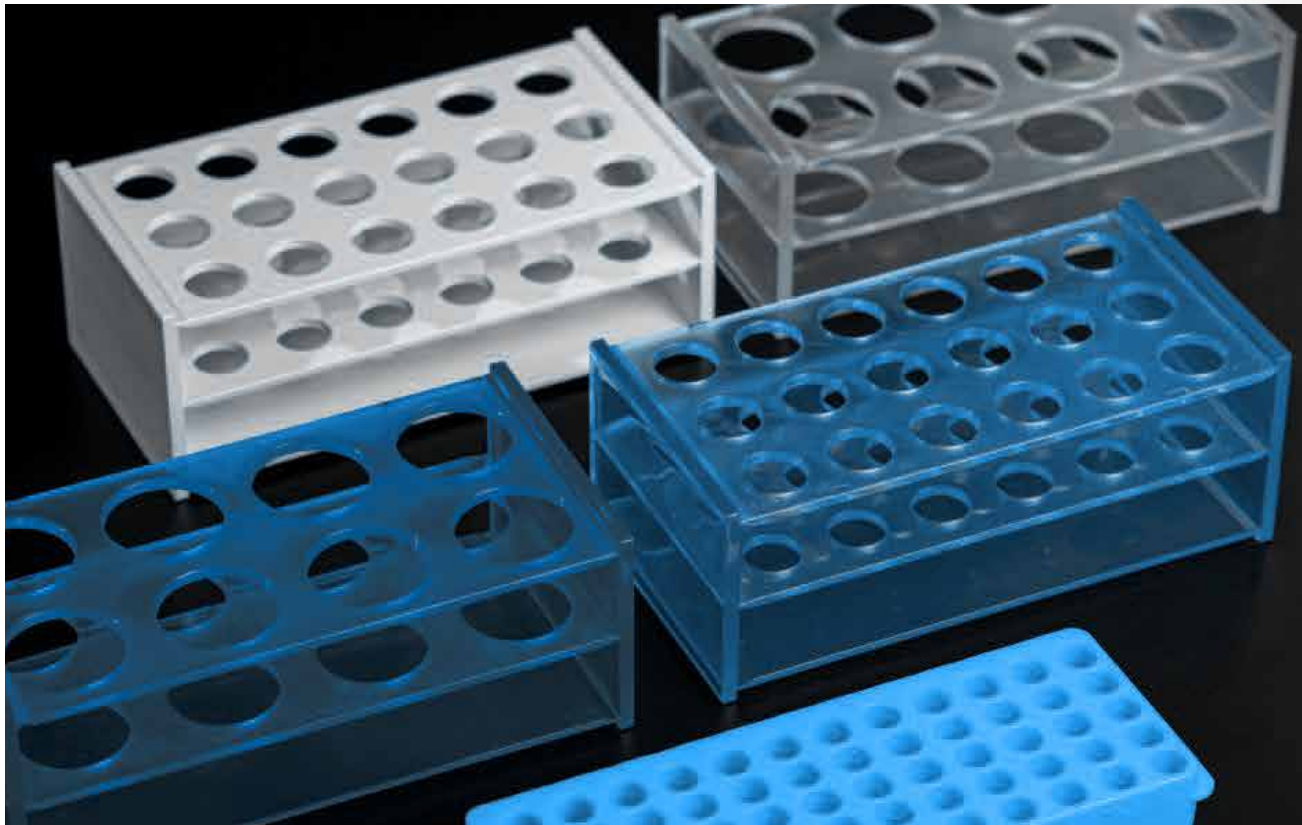
Cat. No.	Volume (mL)	Bottom Type	Max Rotate Speed (g)	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
					Pcs/Bag	Bags/Carton		
MCT-150	1.5	Conical	18000	Bagged	500	10	522	5112
MCT-200	2	Conical	18000		500	10	577	5657

Centrifuge Tube - Foam Base (Bag Packing)

Cat. No.	Volume (mL)	Bottom Type	Max Rotate Speed (g)	Packaging Form	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
					Pcs/Bag	Bags/Carton		
CT-1500-F	15	Conical	17500	Foam Base	50	10	635	6223
CT-5000-F	50	Conical	17500		25	20	470	9206

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

Centrifuge Tube Rack



Our Centrifuge Tube Racks are vital laboratory accessories designed to securely hold and organize centrifuge tubes during high-speed centrifugation processes. Constructed from durable materials, these racks accommodate various tube sizes, providing a stable platform to prevent spillage or breakage during rotation. They contribute to streamlined laboratory workflows. Centrifuge tube racks ensure the safety of samples, maintain tube integrity and enhance the overall efficiency of centrifugation procedures in diverse scientific applications, including molecular biology, biochemistry and clinical research.

Centrifuge Tube Rack						
Cat. No.	Specification	Color	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
			Pcs/Rack	Racks/Carton		
CTR-200	60-Well, for 0.5 mL / 1.5 mL / 2 mL Micro Centrifuge Tube	Blue	1	120	300	35232
CTR-1500	28-Well, for 15 mL / 50 mL Centrifuge Tube	Blue	1	50	281	13760
CTR-2000	50-Well, for 15 mL / 50 mL Centrifuge Tube	Blue	1	50	281	13760

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

Screw Cap Tube



Our Screw Cap Tube, which come with lids but no rubber rings, have multiple applications such as storing biochemical reagents or samples at low temperatures. The standing round bottom design of these tubes makes it easier to concentrate, recover and position samples.

Product Features

- Material: Polypropylene (PP)
- Available Volumes: 0.5 mL, 1.5 mL, 2 mL
- Temperature Tolerances: -80 °C to 121 °C
- Others: DNase & RNase Free, Standing, Straight Knurl



Screw Cap Tube						
Cat. No.	Specification (mL)	Cap Color	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
			Pcs/Bag	Bags/Carton		
SCT-50-S	0.5	Grey	500	10	3347	32801
SCT-150-S	1.5	Grey	500	10	3347	32801
SCT-200-S	2	Grey	500	10	3347	32801

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

MOLECULAR BIOLOGY

PCR Plate, 96-Well

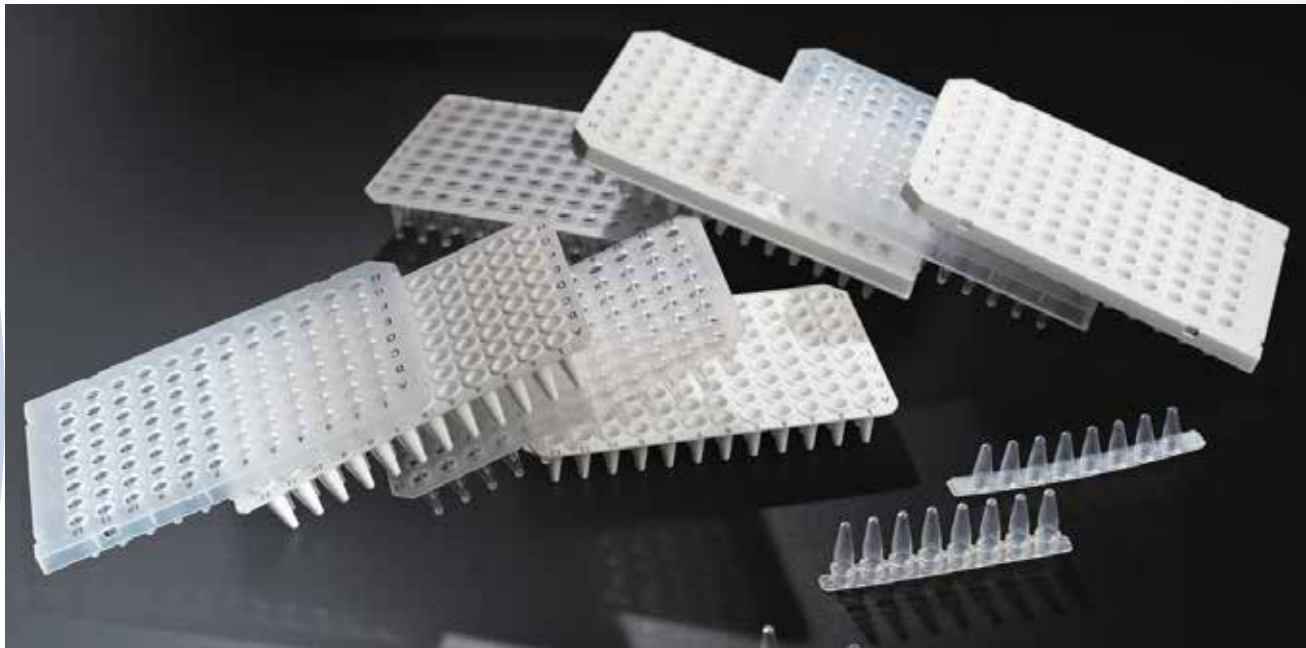
PCR 8-Strip Tube

PCR Tube

96-Well Deep Well Plate

96-Well Magnetic Tip Comb

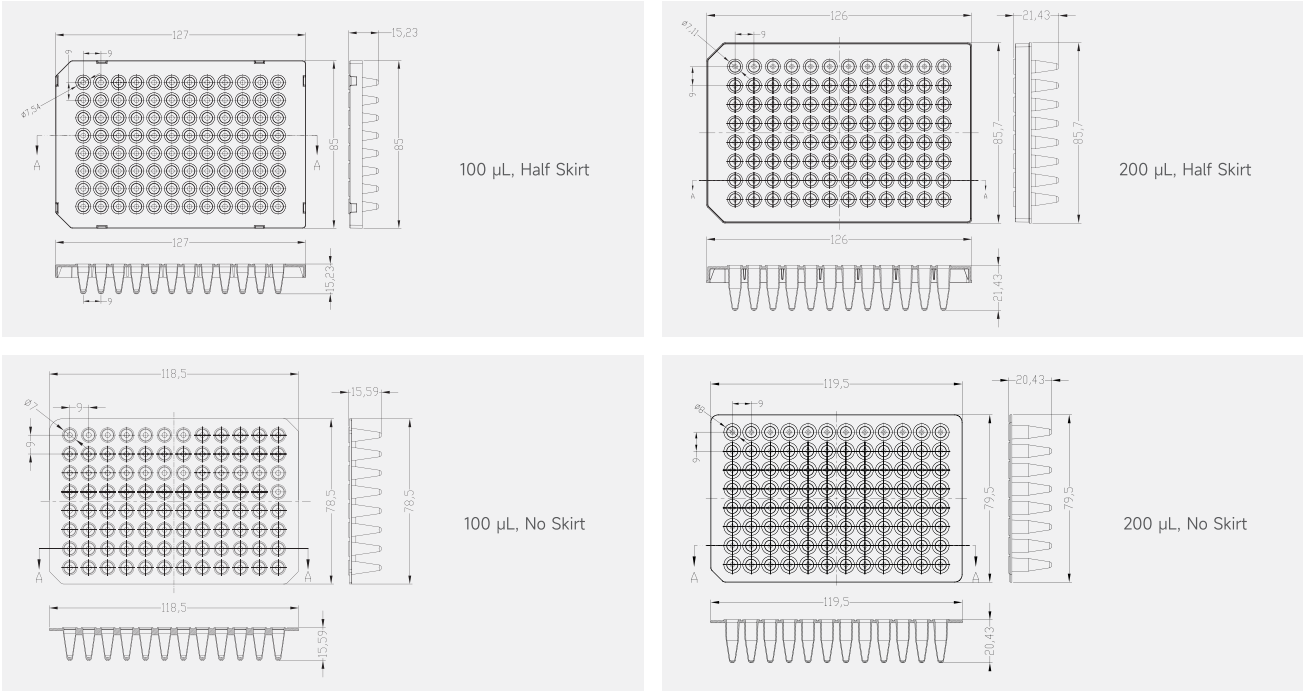
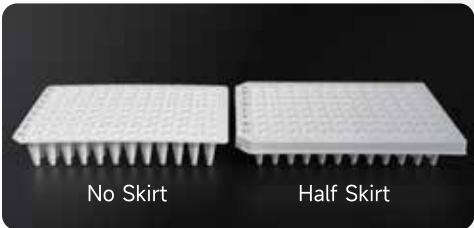
PCR Series



Our PCR plate series is comprised of high-quality PP material and is meticulously designed to possess excellent concentricity and tube mouth flatness. This ensures that there is no leakage when sealed. The thin tube wall and consistent thickness of the tube body guarantee uniform product heating. These PCR plates find extensive application in various fields such as genetics, biochemistry, immunity and medicine. They are used not only in fundamental research involving gene isolation, cloning, and nucleic acid sequence analysis, but also in disease diagnosis or involving DNA or RNA. In addition, white PCR plates and 8-tube variants are also available. The use of opaque white reaction plates helps enhance the sensitivity and consistency of qPCR data by preventing fluorescence refraction, thus enabling better cooperation with qPCR experiments.

Product Features

- ▶ Pipette Material: Polypropylene (PP)
- ▶ Available Specs: 96-Well, 8-strip tube, Single tube
- ▶ Aseptic Processing: Irradiation
- ▶ Compatible Brands: Various brands of PCR instruments
- ▶ Certifications: CE, FDA, UKCA



PCR Plate, 96-Well

Cat. No.	Specification (mL)	Color	Pore Diameter (mm)	Dimension (mm)	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
					Pcs/Box	Boxes/Carton		
PCR-96-1-NS	0.1	Transparent	5.83	118.5 *78.5*15.59	10	10	1533	15024
PCR-96-1-HS	0.1		5.35	127*85*15.43	10	10	1992	19527
PCR-96-2-NS	0.2		5.3	119.5*79.5*20.43	10	10	1570	15382
PCR-96-2-HS	0.2		5.31	126*85.7*21.43	10	10	2092	20503
PCR-96-1W-NS	0.1	White	5.83	118.5*78.5*15.59	10	10	1563	15316
PCR-96-1W-HS	0.1		5.35	127*85*15.43	10	10	1968	19286
PCR-96-2W-NS	0.2		5.3	119.5*79.5*20.43	10	10	1523	14921
PCR-96-2W-HS	0.2		5.31	126*85.7*21.43	10	10	1992	19522

Note: NS means No Skirt and HS means Half Skirt.

PCR 8-Strip Tube

Cat. No.	Specification (mL)	Color	Pore Diameter (mm)	Dimension (mm)	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
					Pcs/Box	Boxes/Carton		
PCR-8-100-C	0.1	Transparent	5.2	81.3*15	125	10	4275	41891
PCR-8-200-C	0.2	Transparent	5.2	71.15*20.5	125	10	4321	42346
PCR-8-100W-C	0.1	White	5.2	81.3*15	125	10	5617	55047
PCR-8-200W-C	0.2	White	5.2	71.15*20.5	125	10	5214	51097

PCR Tube

Cat. No.	Specification (mL)	Color	Pore Diameter (mm)	Dimension (mm)	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
					Pcs/Box	Boxes/Carton		
PCR-2-C	0.2	Transparent	NA	NA	1000	10	1926	18876

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

PCR Instrument Compatibility Chart

Brands	Model No.	"PCR-96-1-NS PCR-96-1W-NS (PCR-96-1W-NS is white model, the compatibility is the same as the transparent model)"	"PCR-96-2-NS PCR-96-2W-NS (PCR-96-2W-NS is white model, the compatibility is the same as the transparent model)"	"PCR-96-1-HS PCR-96-1W-HS (PCR-96-1W-HS is white model, the compatibility is the same as the transparent model)"	"PCR-96-2-HS PCR-96-2W-HS (PCR-96-2W-HS is white model, the compatibility is the same as the transparent model)"	"PCR-8-100-C PCR-8-100W-C (PCR-8-100W-C is white model, the compatibility is the same as the transparent model)"	"PCR-8-200-C PCR-8-200W-C (PCR-8-200W-C is white model, the compatibility is the same as the transparent model)"	PCR-2-C
Applied Biosystems	2720		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	9600		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	9700		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	9800Fast	PCR-96-1-NS		PCR-96-1-HS		PCR-8-100-C		
	Veriti/Fast	PCR-96-1-NS	PCR-96-2-NS	PCR-96-1-HS	PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	7300		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	7500/Fast		PCR-96-2-NS	PCR-96-1-HS			PCR-8-200-C	PCR-2-C
	7700		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	7900HT/Fast	PCR-96-1-NS	PCR-96-2-NS	PCR-96-1-HS	PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	StepOne	PCR-96-1-NS		PCR-96-1-HS		PCR-8-100-C	PCR-8-200-C	PCR-2-C
	SteOnePlus	PCR-96-1-NS		PCR-96-1-HS		PCR-8-100-C	PCR-8-200-C	PCR-2-C
	ProflexPCRSys ^{tem}		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	QuantStudio 12K		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	ViiA7/Fast	PCR-96-1-NS	PCR-96-2-NS	PCR-96-1-HS	PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	3100		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	3130		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	3700		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	3730/3730x		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
Bio-rad	C1000 Touch		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	DNA Engine Dyad /Dyad Disciple		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Engine Tetrad 2		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	MyCycler		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	PTC-100		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	PTC-200		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	PTC-225 Tetrad		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	S1000		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	T100		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	CFX Connect		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	CFX96 Touch/ CFX96	PCR-96-1-NS				PCR-8-100-C		
	Chromo4		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	DNA Engine Opticon 2		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	iCycler		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	iQ 5		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	MiniOpticon		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	MyiQ		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Opticon	PCR-96-1-NS				PCR-8-100-C		
	miniOpticon	PCR-96-1-NS				PCR-8-100-C		
Eppendorf	Mastercycler		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Mastercycler ep realplex		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Mastercycler ep		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Mastercycler nexus		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Mastercycler nexus eco		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Mastercycler nexus gradient		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Mastercycler nexus gradient eco		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C

PCR Instrument Compatibility Chart

Brands	Model No.	"PCR-96-1-NS PCR-96-1W-NS (PCR-96-1W-NS is white model, the compatibility is the same as the transparent model)"	"PCR-96-2-NS PCR-96-2W-NS (PCR-96-2W-NS is white model, the compatibility is the same as the transparent model)"	"PCR-96-1-HS PCR-96-1W-HS (PCR-96-1W-HS is white model, the compatibility is the same as the transparent model)"	"PCR-96-2-HS PCR-96-2W-HS (PCR-96-2W-HS is white model, the compatibility is the same as the transparent model)"	"PCR-8-100-C PCR-8-100W-C (PCR-8-100W-C is white model, the compatibility is the same as the transparent model)"	"PCR-8-200-C PCR-8-200W-C (PCR-8-200W-C is white model, the compatibility is the same as the transparent model)"	PCR-2-C
Eppendorf	Mastercycler nexus GSX1		PCR-96-2-NS				PCR-8-200-C	PCR-2-C
	Mastercycler nexus GSX1e		PCR-96-2-NS				PCR-8-200-C	PCR-2-C
	Mastercycler nexus SX1		PCR-96-2-NS				PCR-8-200-C	PCR-2-C
	Mastercycler nexus SX1e		PCR-96-2-NS				PCR-8-200-C	PCR-2-C
	Mastercycler pro/S		PCR-96-2-NS				PCR-8-200-C	PCR-2-C
Analytik Jena/Biometra	FlexCycler	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	T1 Thermal Cycler	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	TGradient	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	Tpersonal	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	TProfessional /Basic	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	TProfessional /Standard	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	TProfessional/TIRO	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	TRobot	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	Uno	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	Uno II	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	q TOWER		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	SpeedCycler		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	TOptical		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
Thermo	Multiblock System	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	T1 Thermal Cycler	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	Omn-E	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	Ornigene	PCR-96-1-NS				PCR-8-100-C		PCR-2-C
	PCR Express	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	PCR Sprint		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Px2	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	PxE	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
	Touchdown	PCR-96-1-NS	PCR-96-2-NS		PCR-96-2-HS	PCR-8-100-C	PCR-8-200-C	PCR-2-C
Techne	Cyclogene		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Flexigene		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Genius		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Genius Quad		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Genius (TC412)		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Prime		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Prime Elite		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Prime Elite Satellite		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	PrimeG		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Touchgene Gradient (TC512)		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Touchgene X		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	PrimeQ		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
	Quantica		PCR-96-2-NS		PCR-96-2-HS		PCR-8-200-C	PCR-2-C
Roche	lightcycler 480 II	PCR-96-1-NS				PCR-8-100-C		
	lightcycler 96	PCR-96-1-NS				PCR-8-100-C		
	lightcycler nano	PCR-96-1-NS				PCR-8-100-C		

Deep Well Plate & Magnetic Tip Comb



Our Deep Well Plate with a magnetic tipped comb is appropriate for extracting nucleic acids using specific models of nucleic acid extractor machines. In the process of conducting the nucleic acid extraction experiment, the protective magnetic rod is detached from the liquid. This separation helps prolong the lifespan of the magnetic rod.

Product Features

- ▶ The surface height difference is within 0.1 mm to ensure no leakage when sealing
- ▶ Used for sample collection, in vitro chamber culture and long-term storage
- ▶ Made of highly transparent polypropylene (PP) material, resistant to alcohol and other mild organic solvents
- ▶ The protruding design of the square hole, the sealing performance is better after film coating, and it is not easy to leak
- ▶ U-shaped and V-shaped bottom design is suitable for sample mixing and collection
- ▶ Alphabetical sorting and cut corner marks make the preservation and collection of samples more convenient and quick
- ▶ Suitable for multi-channel pipettes and automation systems
- ▶ Certification: CE, FDA



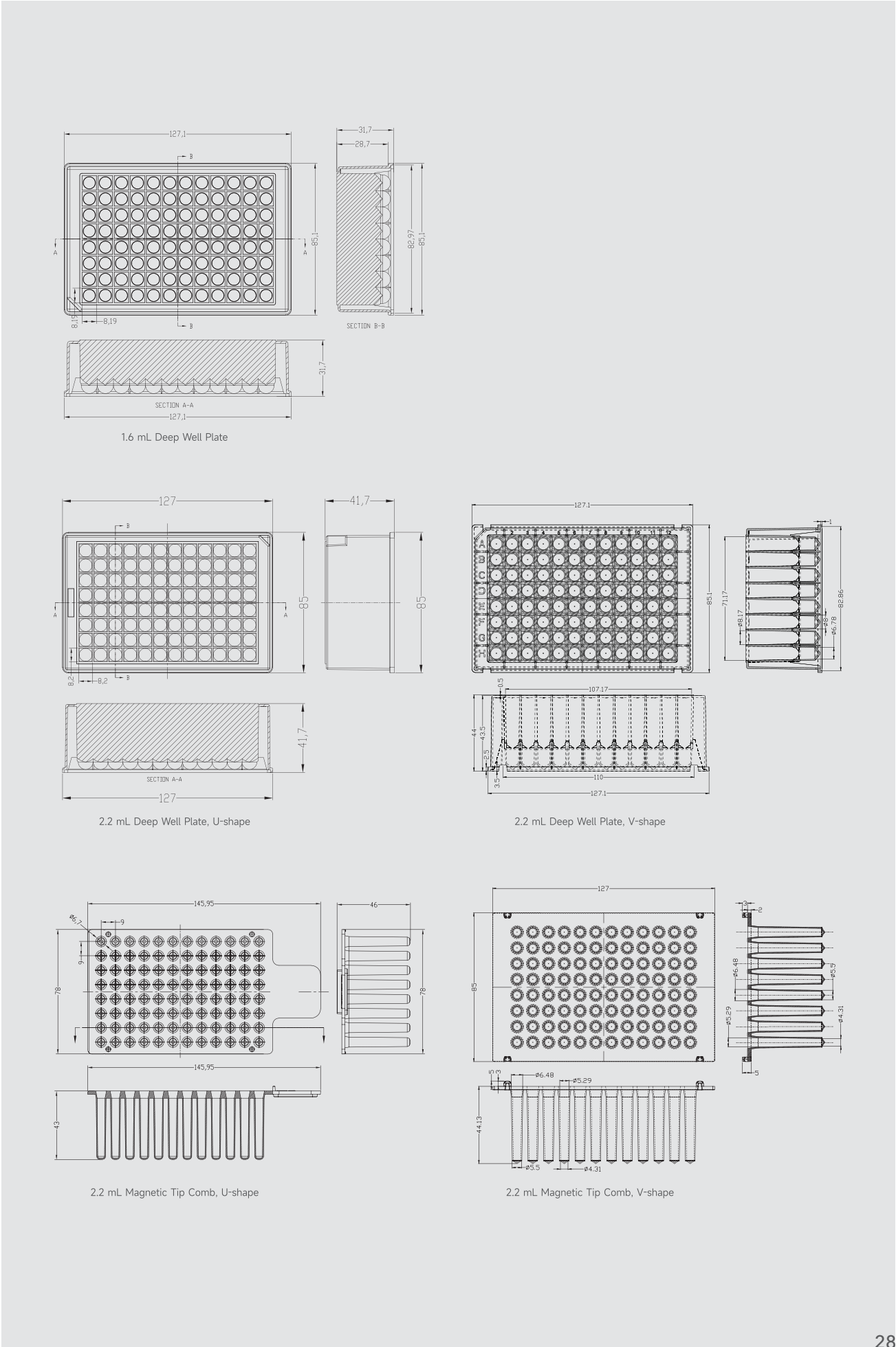
96-Well Deep Well Plate

Cat. No.	Specification (mL)	Bottom Shape	Well Shape	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Box	Boxes/Carton		
DWP-96U16	1.6	U-shape	Square	20	4	5267	20647
DWP-96U22	2.2	U-shape	Square	16	4	4719	18499
DWP-96V22	2.2	V-shape	Square	16	4	4719	18499

96-Well Magnetic Tip Comb

Cat. No.	Specification (mL)	Bottom Shape	Well Shape	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
				Pcs/Box	Boxes/Carton		
MTC-96V	2.0	V-shape	Round	32	4	9216	36127

*Add suffix B after the Cat. No. for ordering the Bulk Pack.



STORAGE

Cryogenic Box

Cryogenic Vial

Cryogenic Box and Cryogenic Vial



Plasticus offer a selection of cryogenic vials made from highly transparent PP material, which allows for efficient storage of samples at low temperatures. These vials are transparent, allowing for easy observation of the sample. The threaded cap and vertical design ensure easy handling. Additionally, the vials come with a large writing area and rounded bottom, facilitating easy pouring of liquids. The thick wall of the vial ensures that it will not break, even if the sample freezes and expands in an ultra-low temperature environment. The tubes are compact and can be used with our 81-Well cryogenic box.

Features of Cryogenic Vial

- Material: Polypropylene (PP)
- Volume: 2 mL
- Type: External Screw Cap
- Color: Transparent
- Temperature Tolerance: -196°C
- Others: Sterile, DNase & RNase Free



Cryogenic Vial

Cat. No.	Specification (mL)	Cap Color	Packaging		Plasticus List Price Single Pack (In Inr)	Plasticus List Price Bulk Pack (In INR)*
			Pcs/Bag	Bags/Carton		
CV-2-ET	2	White	50	40	369	14472

Features of Cryogenic Box

- L*W*H: 128.5*128.5*52 mm, Inner Hole 12.9*12.9 mm
- Made of highly transparent polypropylene (PP) material, the samples can be repeatedly frozen and thawed and stored for a long time
- Temperature Tolerance: -80° C to 100° C
- Resistant to alcohol and other mild organic solvents
- Applicable to standard size cryogenic vials and cryogenic racks
- Suitable for storing 0.5 mL, 1 mL, 2 mL cryovials and 1.5 mL, 2.0 mL EP tubes



Cryogenic Box

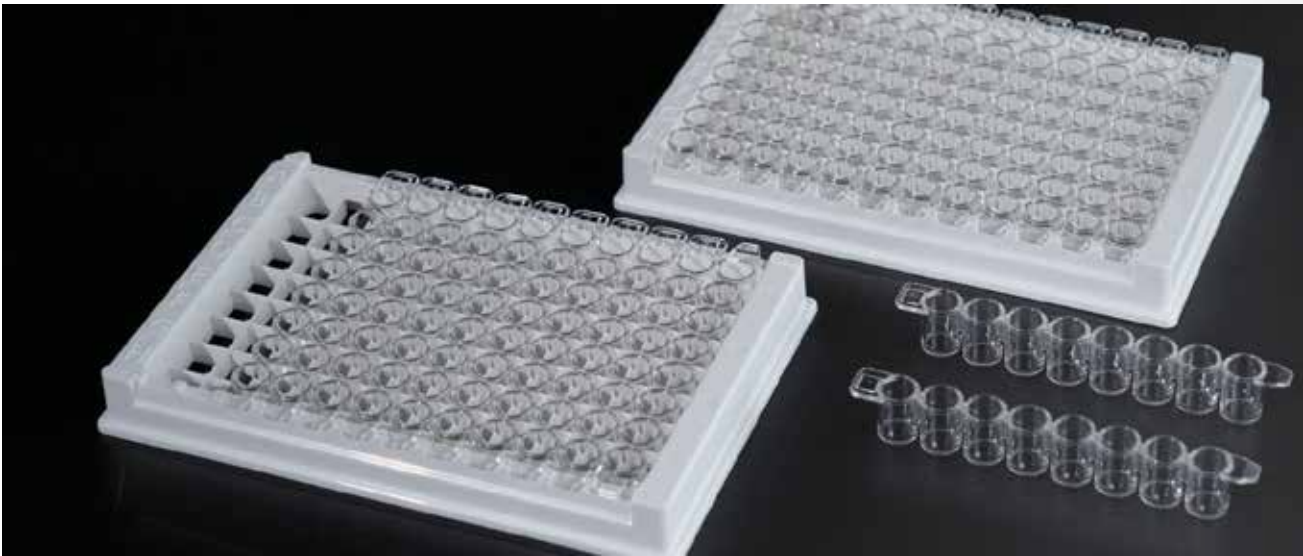
Cat. No.	Specification	Box Color	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
			Pcs/Box	Boxes/Carton		
CB-81	81-Well	White	1	63	544	33615

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

BIOCHEMISTRY

ELISA Plate

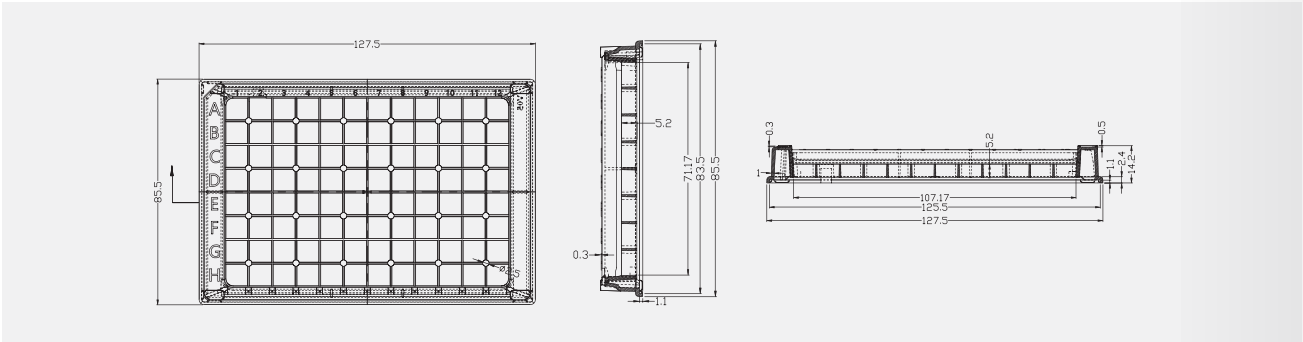
ELISA Plate



Our ELISA Plate surface is treated in a specific way, resulting in high protein adsorption effect of more than 600 ng/cm². This plate is widely used in laboratory ELISA tests. The bottom of the plate is uniformly flat, with a low refractive index and high light transmission. This makes it convenient for the enzyme marker to detect signals from the bottom. The plate is designed with removable wells, with 8 wells per strip and a total of 12 strips. This design offers convenience, flexibility, and cost-effectiveness.

Product Features

- Material: PS (Strips) + ABS (Rack)
- Protein Adsorption Effect: >600 ng/cm²
- Specification: 8-strip, 96-Well
- Bottom: Flat
- Aseptic Processing: Electron Beam
- Maximum Load Each Well: 300 µL
- Surface Treatment: Special treatment for high protein adsorption



Applications of ELISA Plates:

- Medical Diagnostics
- Biomedical Research
- Pharmaceutical Development
- Food Safety Testing
- Environmental Monitoring
- Veterinary Diagnostics

Processes Involved in ELISA Assays:

- Coating
- Blocking
- Incubation
- Washing
- Detection
- Analysis

Industries Utilizing ELISA Plates:

- Medical and Clinical Diagnostics
- Biotechnology and Pharmaceutical
- Food and Beverage
- Environmental Monitoring
- Veterinary and Animal Health

ELISA Plate

Cat. No.	Surface Type	Specification (Well)	Packaging		Plasticus List Price Single Pack (In INR)	Plasticus List Price Bulk Pack (In INR)*
			Pcs/Box	Boxes/Carton		
EPST-96-F	Special Treatment	8-Strip, 96-Well	10	20	605	11854

*Add suffix B after the Cat. No. for ordering the Bulk Pack.

OUR REACH



YOUR SATISFACTION IS OUR PRIORITY

Microlit products follow GMP norms and are manufactured under comprehensive QA (Quality Assurance) & QC (Quality Control). Our products reflect the design philosophy of our organisation combining the best performance parameters with the best user experience. However, if you are dissatisfied with the operation of any of our products, get in touch with us or call your nearest Microlit dealer for free replacement. The HSN Code for Plasticus Consumables is 39269099.

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