



PCR RANGE

174. Multi Purpose Micro Tube PP

175. PCR Tube Flat Cap – PP

176. PCR Tube Dome Cap – PP

177. 8 Strip PCR Tube – PP

178. PCR Plates Semi Skirted – PP

180. Inoculating Loop PS – Sterile

181. Inoculating Needles PS – Sterile

182. L Spreader PS – Sterile Individually Packed



174 Multi Purpose Micro Tube Self-Standing PP

Material : PP Conforming to US (FDA) 21CFR Classs VI. Autoclavable. DNase, RNase & Pyrogen Free.

Comes with Screw cap & O Ring, Leak proof

Eventual in applications from sample storage in vapor phase of liquid nitrogen to boiling applications Ideal for almost every long term storage application.

Superior clarity and exceptional strength

Universal screw threads for use

Tubes fit most common rotors

Autoclavable to 121°C and freezable to -181°C

Code	Capacity ml	Packing
1740002	2ml	500



175 PCR Tube Flat Cap - PP

Material : PP Conforming to US (FDA) 21CFR Classs VI. Autoclavable
Temperature range: stable from -20°C to 100°C

Withstands centrifugation of 6,000 RCF in a fully supported rotor

Certified RNase & DNase and Endotoxin Free on a Batch wise basis for highest sample integrity

In addition transparent caps allows RT-PCR applications

Ultra Thin-Wall Tubes offer faster heating and cooling than standard tubes, more proficient heat transfer, and shorter ramping times

Conical bottom design fits most of PCR machines

CAPS DESIGN

Flat cap for easy piercing or labeling *Unique cap design eliminates popping during cycling and incubation stages

Ideal for Real-Time PCR(qPCR)

Code	Capacity ml	Packing
1750002	0.2ml	1000



176 PCR Tube Dome Cap - PP

Made of PP -Non Sterile Autoclavable

Temperature range: stable from -20°C to 100°C

Withstands centrifugation of 6,000 RCF in a fully supported rotor

Certified RNase & DNase and Endotoxin Free on a Batch wise basis for highest sample integrity

In addition transparent caps allows RT-PCR applications

Ultra Thin-Wall Tubes offer faster heating and cooling than standard tubes, more proficient heat transfer, and shorter ramping times

Conical bottom design fits most of PCR machines

CAPS DESIGN

Domed-shaped caps for efficient heat transfer

Ideal for Real-Time PCR(qPCR)

Code	Capacity ml	Packing
1760002	0.2	1000



177 8 Strip PCR Tube - PP

Made of PP -Non Sterile Autoclavable

Temperature range: stable from -20°C to 100°C

Withstands centrifugation of 6,000 RCF in a fully supported rotor

Certified RNase & DNase and Endotoxin Free on a Batch wise basis for highest sample integrity

In addition transparent caps allows RT-PCR applications

Ultra Thin-Wall Tubes offer faster heating and cooling than standard tubes, more proficient heat transfer, and shorter ramping times

Conical bottom design fits most of PCR machines

CAPS DESIGN

Domed-shaped caps for efficient heat transfer

Unique cap design eliminates popping during cycling and incubation stages

Ideal for Real-Time PCR(qPCR)

Code	Capacity ml	Packing
1770082	0.2	250



178 PCR Plate Semi Skirted - PP

Made of PP - Non Sterile

Certified RNase & DNase and Endotoxin Free on a Batch wise basis for highest sample integrity

Temperature range: stable from -20°C to 100°C

Tested to withstand centrifugation of 6,000 RCF in a fully supported rotor

Familiar with most popular 96-well thermal cyclers

Ultra-thin walls of uniform thickness - accelerate heat transfer leading to shorter cycle times and more consistent results.

Alphanumeric well coding available to further assist in sample storage and organization

Clear well bottom for sample visibility

The Semi-skirted plate provides superior rigidity and is easy to insert and extract

The plate has a working volume of 0.2ml per well

Code	Capacity ml	Places	Packing
1780096	0.2 ml	96 Wells	25



180 Inoculating Loop PS - Sterile

Made of Polystyrene High impact polystyrene loops are smooth and flexible to facilitate uniform and smooth streaking without damaging the gel surface.

Packed sterile in safe, tamper proof, zip-seal reseal able bags

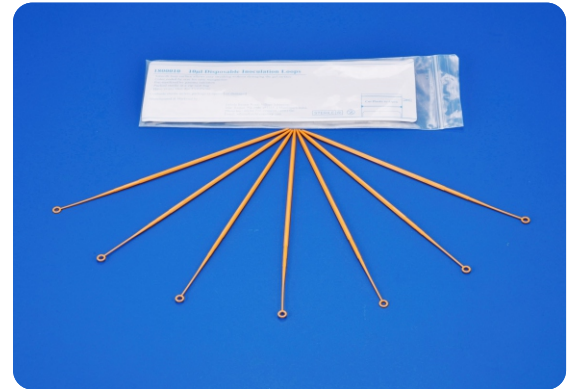
The other end of the loops can be used as needles

Freedom from lubricants, oils and electrostatic charges enables consistent wetting and complete liquid transfer

25 Pieces per bag keep them safe from contamination and easy to be used.

25 pieces pack includes one hard paper with product guideline For better use of product. The bag can be resealed

Code	Capacity ul	Packing
1800001	Soft Loop - 1 ul	100 (Pouch of 25)
1800010	Soft Loop - 10 ul	100 (Pouch of 25)



181 Inoculating Needles PS - Sterile

Made of Polystyrene *High impact polystyrene needles are smooth and flexible to facilitate uniform and smooth streaking without damaging the gel surface.

Needles are straight and suitable for removal of specimens of single colonies

Packed sterile in safe, tamper proof, zip-seal reseal able bags

Freedom from lubricants, oils and electrostatic charges enables consistent wetting and complete liquid transfer

Needles are ideal for the removal of single colonies

PACKAGING

25 Pieces per bag keep them safe from contamination and easy to be used

25 pieces pack includes one hard paper with product guideline For better use of product. The bag can be resealed

Code	Description	Packing
1810001	Innoculation Needle	100 (Pouch of 20)



182 L Spreader PS - Sterile Individually Packed

Made of Polystyrene Ideal for even spreading of bacterial cultures

Disposable

Smooth spreading surface with slight upward angle

Individually wrapped which keep them safe

L-shape allows application on the entire Petri dish or plate surface

Pre-sterilized

Code	Description	Packing
1820001	L-Spreader	50



EU Plastic Regular Polymerase Chain Reaction (PCR) Compatibility Chart

Manufacturer	Model	Wells	EU Singles	EU Eighters	EU Plates 96	EU Plate 384
			B79401 B79001	B79901 C79601 B79201	B70651 B70501 Ab17500	B70515
Biotra	Uno	24/48/96	YES YES	YES YES YES	YES YES YES	YES
	Uno II	24/48/96/348	YES YES	YES YES YES	YES YES YES	YES
	Tpersonal	48	YES YES	YES YES YES	NO NO NO	NO
	TI (plus)	96/384	YES YES	YES YES YES	YES YES YES	YES
	T Gradient	96/384	YES YES	YES YES YES	YES YES YES	YES
	T3	48	YES YES	YES YES YES	NO NO NO	NO
	Trobot	96/384	YES YES	YES YES YES	YES YES YES	YES
Biotra	Gene Cyclor	24	YES YES	YES YES YES	NO NO NO	NO
	iCyclor	48/96/384	YES YES	YES YES YES	YES YES YES	YES
	My Cyclor	96	YES YES	YES YES YES	YES YES YES	NO
Eppendorf	Mastercyclor	96/384	YES YES	YES YES YES	YES YES YES	YES
	Mastercyclor Personal	25	YES YES	NO NO NO	NO NO NO	NO
MJ Research	PTC-150	25	YES YES	NO NO NO	NO NO NO	NO
	PTC-100	96	YES YES	YES YES YES	YES YES YES	NO
	PTC-200	48/96/384	YES YES	YES YES YES	YES YES YES	YES
	PTC-221	48/96/384	YES YES	YES YES YES	YES YES YES	YES
	PTC-220	48/96/384	YES YES	YES YES YES	YES YES YES	YES
	PTC-225	48/96/384	YES YES	YES YES YES	YES YES YES	YES
MWG	Primus 25	25	YES YES	NO NO NO	NO NO NO	NO
	Primus 96	96	YES YES	YES YES YES	YES YES YES	NO
	Primus 384	384	NO NO	NO NO NO	NO NO NO	YES
	Primus HT Dualblock	96/384	YES YES	YES YES YES	YES YES YES	YES
	Primus Multiblock	96/384	YES YES	YES YES YES	YES YES YES	YES
ABI	PE-2400	24	YES YES	YES YES YES	NO NO NO	NO
	PE-9600	96	YES YES	YES YES YES	YES YES YES	NO
	PE-2700/2720	96	NO YES	YES YES YES	YES YES YES	NO
	PE-9700	96/384	NO YES	YES YES YES	YES YES YES	YES
	PE-9800	96	NO NO	NO NO NO	NO NO NO	NO
Techne	Genius	96/384	YES YES	YES YES YES	YES YES YES	YES
	Touch Gene	96/384	YES YES	YES YES YES	YES YES YES	YES
	FlexiGene/Flexi Quad	96/384	YES YES	YES YES YES	YES YES YES	YES
	ProGene	25	YES YES	NO NO NO	NO NO NO	NO
	TechGene	25/96	YES YES	YES YES YES	YES YES YES	NO
	Gene-E	96	YES YES	YES YES YES	YES YES YES	NO
	TC-312	25	YES YES	NO NO NO	NO NO NO	NO
TC-412	96	YES YES	YES YES YES	YES YES YES	YES	

EU Plastic Regular Polymerase Chain Reaction (PCR) Compatibility Chart

Manufacturer	Model	Wells	EU Singles	EU Eighters	EU Plates 96	
	Tc-512	96/384	YES YES	YES YES YES	YES YES YES	YES
Thermo	PxE	96/384	YES YES	YES YES YES	YES YES YES	YES
	OmniGene	96	YES YES	YES YES YES	YES YES YES	YES
	PCR Express	48/96/384	YES YES	YES YES YES	YES YES YES	YES
	OMN-E	96	YES YES	YES YES YES	YES YES YES	NO
	TouchDown	48/96	YES YES	YES YES YES	YES YES YES	NO
	Px2	96/384	YES YES	YES YES YES	YES YES YES	YES
	PCR sprint	24	YES YES	YES YES YES	NO NO NO	NO
	MBS	96/384	YES YES	YES YES YES	YES YES YES	YES
	MBSR	96/384	NO NO	YES YES YES	YES YES YES	YES
Stratagene	Robo-cycler	96	NO NO	YES YES YES	YES YES YES	NO
Corbett Research	Palm Cycler	96/384	YES YES	YES YES YES	YES YES YES	YES

EU Plastic Real-Time PCR Compatibility Chart

Manufacturer	Model	Wells	EU Singles	EU Eighters	EU Plates 96	
			B79001 B79401	B79901 C79601 B79201	B70651 B70501 Ab17500	B70515
Biorad	iCycler iQ system	96	YES NO	YES YES YES	YES YES YES	NO
	MyiQ system	96	YES NO	YES YES YES	YES YES YES	NO
Mj Research	Option	96	NO NO	NO NO NO	NO NO NO	NO
	Option 2	96	NO NO	NO NO NO	NO NO NO	NO
	Option 4	96	YES NO	YES YES YES	YES YES YES	NO
ABI	PE 5700	96	YES NO	YES YES YES	YES YES YES	NO
	PE 7700	96	YES NO	YES YES YES	YES YES YES	NO
	ABI 7000	96	YES NO	YES YES YES	YES YES YES	NO
	ABI 7900	96/384	NO NO	NO NO NO	NO NO NO	YES
	ABI 7300	96	YES NO	YES YES YES	NO YES YES	NO
	ABI 7500	96	YES NO	YES YES YES	NO YES YES	NO
	ABI 9800	96	NO NO	NO NO NO	NO NO NO	NO
Techne	Quantica	96	YES NO	NO NO NO	NO NO NO	NO
Stratagene	MX3000P	96	NO NO	NO YES NO	YES YES NO	NO
	Mx4000	96	NO NO	NO YES NO	YES YES NO	NO
Corbett Research	Rotorgene	36	YES NO	NO NO NO	NO NO NO	NO
Bioer	Line-Gene-FQD	33	YES NO	NO NO NO	NO NO NO	NO

Yes Fits the selected thermal cycler brand/type No Does not fit the selected thermal cycler brand/type

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