

ZAP™
PREMIER
zero aerosol pipetting



ZAP™ Premier Filter Tips

The Ultimate in Pipette and Sample Protection

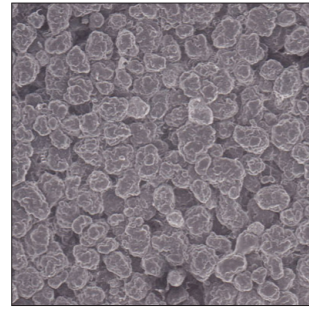
- High purity filter tips for the protection of your sample and pipette from contamination
- Made from medical grade polypropylene with 10 μm pore size polyethylene filter
- Tips and Racks autoclavable at 122 C for 15 minutes
- Lot tested and certified free from RNase, DNase, Human DNA and Endotoxins
- Designed to fit a wide range of pipettes

 **alpha laboratories**
supplying quality to science



Protect Your Pipette

ZAP™ Premier filter tips feature a unique 10µm pore size filter. These pores are 10% smaller than those in most other filter tips and effectively trap aerosols containing DNA, radionucleotides and other contaminants, preventing them from entering the barrel of the pipette and keeping it clean.



10µm pore filter

Protect Your Sample

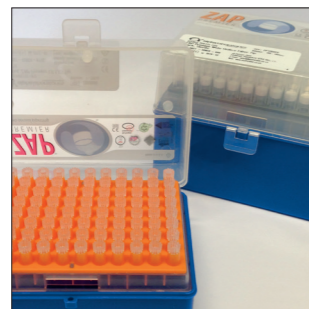
The filter also works to protect your sample. It blocks fluid passage so that in the event of over-pipetting; your sample will not be absorbed and can be completely dispensed without any loss. Contamination of the sample by the filter is avoided as it is made from high purity polyethylene and inserted robotically into the tip. Every batch of tips is tested and certified to be free of RNase, DNase, Human DNA. They are also certified as non-pyrogenic including the filter.



Lot by lot Purity Testing

Protect Your Budget

ZAP™ Premier filter tips are sensibly priced to take account of restricted budgets and what's more, due to the high density of the filter, ZAP™ Premier filter tips are autoclavable. That means, if you don't use the entire box of tips, they need not be wasted. You can sterilise them again and the filters will not warp.



Excellent Value

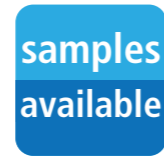
Empty Racks

The empty boxes can be used to re-rack your Fastrak tips of a similar volume.



Can be reused

Tip Description and Volume Range µl		1-10µl ZAP Premier Micro	1-10µl ZAP Premier Extended	1-20µl ZAP Premier LTS*
Pipette Make Model	Pipette Volume Range µl			
alpha+	Variable Volume	0.1-2.5, 0.5-10	0.1-2.5, 0.5-10	
	Fixed Volume	2.5, 5, 10	2.5, 5, 10	
	Multi Channel	0.5-10	0.5-10	
Sartorius (Biohit)	Picus/ Picus [®] NxT Single Channel	0.2-10	0.2-10	
	Picus/ Picus [®] NxT Multi Channel	0.2-10	0.2-10	
	eLINE [®]	0.2-10	0.2-10	
	Tacta	0.1-3, 0.5-10	0.1-3, 0.5-10	
	mLINE/Proline Plus [®]	0.1-3, 0.5-10	0.1-3, 0.5-10	
	Proline [®]	0.5-10	0.5-10	
Eppendorf [®]	Electronic	0.2-10	0.2-10	
	Reference	0.1-2.5	0.1-2.5	
	Research Pro	0.5-10	0.5-10	
	Research	0.1-2.5, 0.5-10	0.1-2.5, 0.5-10	
	Research Plus	0.5-10	0.5-10	
Gilson	Pipetman [®]	0.2-2, 1-10	0.2-2, 1-10	
	Pipetman [®] Ultra	0.2-2, 1-10	0.2-2, 1-10	
	Pipetman [®] Classic, G, L	0.2-2, 1-10	0.2-2, 1-10	
Rainin [®]	EDP3	0.5-10	0.5-10	0.5-10, 2-20
	EDP1	0.5-10	0.5-10	0.5-10, 2-20
	Pipet Lite SL	0.1-2, 0.5-10	0.1-2, 0.5-10	0.1-2, 0.5-10, 2-20
	Classic	0.1-2, 0.5-10	0.1-2, 0.5-10	
Thermo Finnpipette [™]	Digital	0.2-10, 0.5-10	0.2-10, 0.5-10	
	Focus	0.3-3, 0.5-5, 1-10	0.3-3, 0.5-5, 1-10	
	Biocontrol	0.3-3, 0.5-5, 1-10	0.3-3, 0.5-5, 1-10	
	Novus Finnpipette 4500	1-10	1-10	

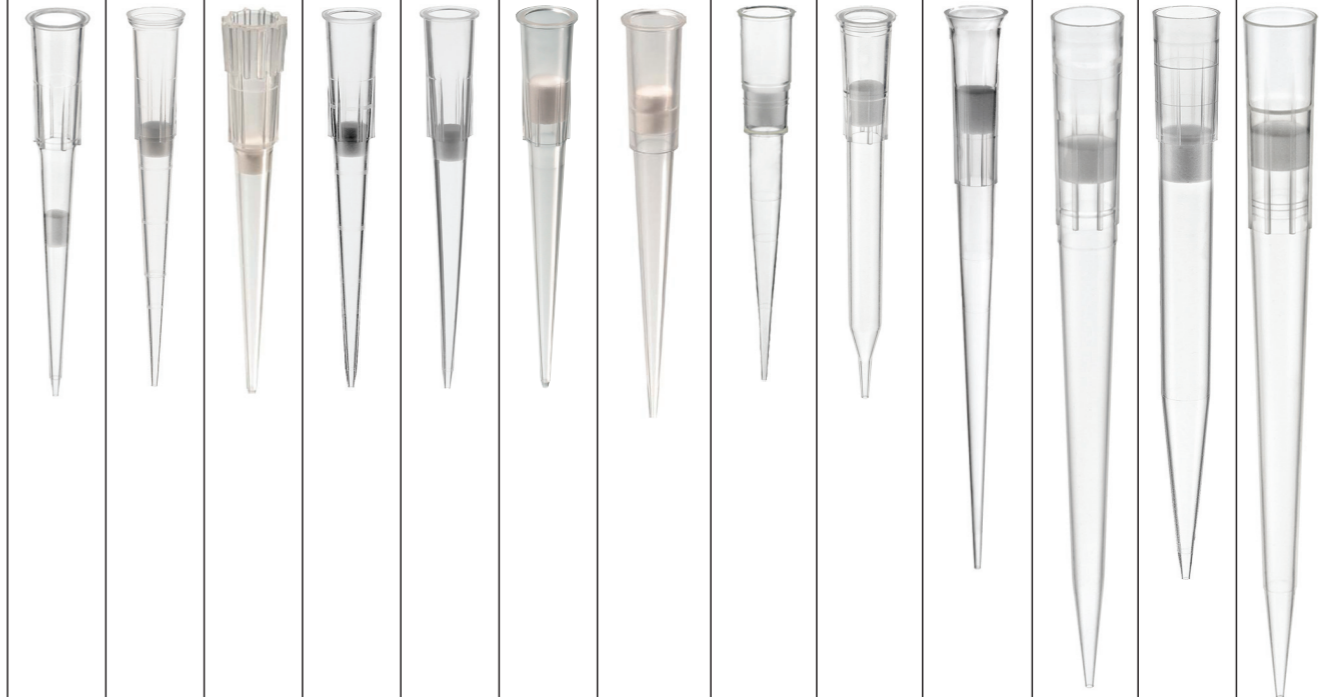


All tips illustrated are actual size unless otherwise stated.

Racked Sterile	Cat. No.	ZP0105S	ZP0105	
	Pack Size	12 x 96	10 x 96	

*LTS = Lite Touch System, a trademark of Rainin/Mettler Toledo

1-40µl ZAP Premier Bevel	1-50µl ZAP Premier Reference	1-100µl ZAP Premier Bevel	1-100µl ZAP Premier Ref. Bevel	1-100µl ZAP Premier Bevel	1-160µl ZAP Premier Bevel	1-200µl ZAP Premier	1-200µl ZAP Premier LTS*	1-300µl ZAP Premier Bevel	1-300µl ZAP Premier Extended	100-1000µl ZAP Premier	100-1000µl ZAP Premier Flextop	100-1000µl ZAP Premier LTS*
Pipette Volume Range µl												
5-50		10-100	10-100	10-100	10-100	10-100, 20-200		20-200	20-200	100-1000	100-1000	
20, 40		100	100	100	100	100, 200		200	200	250, 500, 1000	250, 500, 1000	
	5-50	10-100	5-50, 10-100	5-50, 10-100	5-50, 10-100	5-50, 10-100, 20-200		20-200, 30-300	20-200, 30-300	100-1000	100-1000	
5-120	5-120, 10-300	5-120, 10-300	5-120, 10-300	5-120, 10-300	10-300	10-300		10-300	10-300	50-1000		
5-120	5-120, 10-300	5-120, 10-300	5-120, 10-300	5-120, 10-300	10-300	10-300		10-300	10-300			
					5-120					50-1000	50-1000	
2-20	5-100, 10-100	10-100	10-100	10-100, 20-200(SC)		20-200		20-200		100-1000		
2-20	5-100, 10-100	10-100	10-100	10-100, 20-200(SC)		20-200		20-200		100-1000	100-1000	
	10-100		10-100	10-100	5-50	50-200		10-250	50-200, 50-300	200-1000	200-1000	
5-100	5-100	5-100	5-100	5-100								
2-20	10-100	10-100	10-100	10-100	50-200	5-100		50-200	50-200	100-1000	100-1000	
	5-100	5-100	5-100	5-100	5-100	50-200			20-200(SC) 30-300(MC)	50-1000	50-1000	
2-20	10-100	10-100	10-100	10-100	20-200	20-200		20-200	20-200(SC) 30-300(MC)	100-1000	100-1000	
2-20	10-100		10-100	10-100		20-200 (Not MC)		20-200	20-200	100-1000	100-1000	
2-20	20-100	20-100	20-100	20-100	50-200	50-200		50-200	50-200	200-1000	200-1000	
2-20	20-100	20-100	20-100	20-100	20-200	20-200		20-200	20-200	200-1000	200-1000	
2-20	20-100	20-100	20-100	20-100		20-200		50-200	50-200	200-1000	200-1000	
2-20		10-100				20-200	5-50, 20-200	20-200	20-300	100-1000	100-1000	100-1000
2-20		10-100				20-200	10-100, 20-200		20-300	100-1000	100-1000	100-1000
2-20	10-100		10-100	10-100		20-200	10-100, 20-200	20-200	20-300	100-1000	100-1000	100-1000
					20-200					100-1000	100-1000	
2-20	10-100	10-100	10-100	10-100					30-300(MC)	200-1000	200-1000	
	10-100	10-100 (SC)	10-100 (SC)	10-100 (SC)					30-300	100-1000	100-1000	
						1-10, 5-50, 10-100		30-300		100-1000	100-1000	



Ordering Information

ZAP™ Premier Filter Tips

Cat. No.	Description	Pack Size
ZP0250S	1-50µl Reference Tip Racked Sterile	10 x 96
ZP1010S	0.1-10µl Extended Tip Racked Sterile	10 x 96
ZP1015S	0.1-10µl Micro Tip Racked Sterile	12 x 96
ZP1100S	100-1000µl Flextop Tip Racked Sterile	6 x 96
ZP1200S	1-100µl Bevel Tip Racked Sterile	10 x 96
ZP1204S	1-40µl Bevel Tip Racked Sterile	10 x 96
ZP1210S	1-160µl Bevel Tip Racked Sterile	10 x 96
ZP1250CS	1mL Aerosol Filter Tip Wide Orifice Sterile	6 x 96
ZP1250S	100-1000µl Extended Tip Racked Sterile	6 x 96
ZP1300S	1-300µl Extended Tip Racked Sterile	6 x 96
ZP2100S	1-100µl Bevel Tip Racked Sterile	10 x 96
ZP2200S	1-100µl Reference Bevel Tip Racked Sterile	10 x 96
ZP2250S	1-200µl Tip Racked Sterile	10 x 96
ZP3000S	100-1000µl LTS Tip Racked Sterile	6 x 96
ZP3020S	1-20µl LTS Tip Racked Sterile	10 x 96
ZP3250S	1-200µl LTS Tip Racked Sterile	10 x 96
ZP3300S	1-300µl Bevel Tip Racked Sterile	10 x 96



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