

AEROSOL FILTER BARRIER GENTIPS

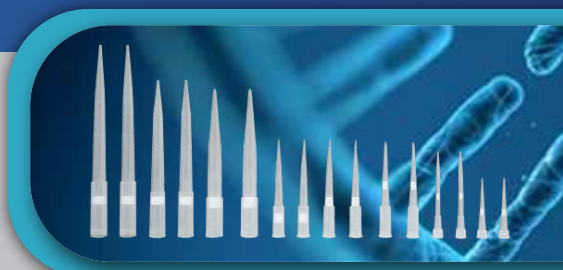
OPTIMAL PROTECTION HOLDS BACK
—AEROSOL & CONTAMINATION—



Utilizing a unique manufacturing process, Genaxy Scientific has developed an innovative series of pipette tips that feature ultra smooth surfaces. Genaxy Filter Barrier Tips blocks aerosol by coalescing radioactive, chemicals, or biological contaminants before they can come in contact with pipettor shaft. This effectively eliminates unwanted signals induced by residual RNA/DNA transferred in trace amounts by aerosol cross contamination. They also act as a safety barrier against accidental over pipetting of fluids without risk of sample lock-up.

Unique Features

- » Made of 99.9% medical grade virgin Polypropylene which meets USP class IV requirements. High purity and chemical resistance.
- » PP material is free of any additives, plasticizers, or colorants to prevent sample contamination.
- » Conforms to USFDA 21 CFR and manufactured under ISO Class 8 clean room facility.
- » ISO 9001:2015, 13485:2016 & 14001:2015 certified.
- » Filters are made up of Polyethylene (PE) matrix with optimized airflow that is 100% inert, hydrophobic and pure. This protects against aerosol bypass and sample carryover, eliminates the threat of leachables, extractables (contaminants) and delivers the maximum sample recovery.
- » Unique unigrip design with 3 internal rings creating a vacuum allowed onto the pipette shaft eliminating sideways dispensing.
- » Use of high-quality diamond polished injection mould for smooth internal surface and reduced liquid hang-up.
- » Zero Fluid Retention (ZFR) technology offers maximum fluid recovery and minimize liquid adhesion, ensuring complete sample dispensing.
- » Accurate graduation marks for precise liquid aspiration.
- » Tips are free from particles and fibers, ensuring high transparency and better visualization of samples.
- » Touch centrum design gives universal fit to all popular brands like Eppendorf, Finnpiquette, Pipetman (Gilson) etc.
- » Tips are DNase/RNase, Human DNA, Heavy metal, Pyrogen(Endotoxin), Phthalate, Lubricant, Dye and PCR inhibitor free (Reports are available on request).
- » Autoclavable for sterilization at 121°C for 15 minutes.
- » Sterile tips are gamma sterile.



Aerosol Filter Barrier GenTips

Maximize Accuracy & Precision



GenTps ensure the maximum compatibility with popular pipettes, so reducing the number of the tip styles & brand on your lab bench

Genaxy yltter barrier tips block aerosols by coalescing radioactive, chemical, or biological contaminants before they can come in contact with pipette shaft. this e° ectively eliminates unwanted signals induced by residual RNA/DNA transferred in trace amounts by aerosol cross-contamination. they also act as a safety barrier against accidental over-pipetting of ~uids without risk of sample lock-up

Injection mold core pins are diamond polished to ensure the smoothest internal surface, so reducing liquid hand-up as well as providing the highest transparency to improve content visibility

Zero ~uid r etention technology o° ers unparalleled maximum ~uid r ecovery to save precious sample & reagent. the food colouring additive in the tip shown adjacent, visually demonstrates the superior low retention capabilities of national tips over other manufacturers

Perfect yne point oriye for the highest level of accuracy & reproducibility



FOR MORE PRODUCT INFORMATION
SCAN THE QR CODE



Aerosol/Filter Barrier Pipette Tips

Cat. Number	Description	Qty. / Pack
GEN-FB-10	0.5-10µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile	1000 tips
GEN-FB-10-S	0.5-10µl Aerosol Barrier Gentip, Natural, Bulk, Sterile	1000 tips
GEN-FB-10-L	0.5-10µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile	1000 tips
GEN-FB-10-L-S	0.5-10µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile	1000 tips
GEN-FB-10-R-S	0.5-10µl Aerosol Barrier Gentip, Natural, Racked, Sterile	10 racks
GEN-FB-10-L-R-S	0.5-10µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile	10 racks
GEN-FB-10XL	0.5-20µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile	1000 tips
GEN-FB-10XL-S	0.5-20µl Aerosol Barrier Gentip, Natural, Bulk, Sterile	1000 tips
GEN-FB-10XL-L	0.5-20µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile	1000 tips
GEN-FB-10XL-L-S	0.5-20µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile	1000 tips
GEN-FB-10XL-R-S	0.5-20µl Aerosol Barrier Gentip, Natural, Racked, Sterile	10 racks
GEN-FB-10XL-L-R-S	0.5-20µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile	10 racks
GEN-FB-20	0.5-20µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile	1000 tips
GEN-FB-20-S	0.5-20µl Aerosol Barrier Gentip, Natural, Bulk, Sterile	1000 tips
GEN-FB-20-L	0.5-20µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile	1000 tips
GEN-FB-20-L-S	0.5-20µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile	1000 tips
GEN-FB-20-R-S	0.5-20µl Aerosol Barrier Gentip, Natural, Racked, Sterile	10 racks
GEN-FB-20-L-R-S	0.5-20µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile	10 racks
GEN-FB-50	0.5-50µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile	1000 tips
GEN-FB-50-S	0.5-50µl Aerosol Barrier Gentip, Natural, Bulk, Sterile	1000 tips
GEN-FB-50-L	0.5-50µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile	1000 tips
GEN-FB-50-L-S	0.5-50µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile	1000 tips
GEN-FB-50-R-S	0.5-50µl Aerosol Barrier Gentip, Natural, Racked, Sterile	10 racks
GEN-FB-50-L-R-S	0.5-50µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile	10 racks
GEN-FB-100	1-100µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile	1000 tips
GEN-FB-100-S	1-100µl Aerosol Barrier Gentip, Natural, Bulk, Sterile	1000 tips
GEN-FB-100-L	1-100µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile	1000 tips
GEN-FB-100-L-S	1-100µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile	1000 tips
GEN-FB-100-R-S	1-100µl Aerosol Barrier Gentip, Natural, Racked, Sterile	10 racks
GEN-FB-100-L-R-S	1-100µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile	10 racks
GEN-FB-200	1-200µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile	1000 tips
GEN-FB-200-S	1-200µl Aerosol Barrier Gentip, Natural, Bulk, Sterile	1000 tips
GEN-FB-200-L	1-200µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile	1000 tips
GEN-FB-200-L-S	1-200µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile	1000 tips
GEN-FB-200-R-S	1-200µl Aerosol Barrier Gentip, Natural, Racked, Sterile	10 racks
GEN-FB-200-L-R-S	1-200µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile	10 racks
GEN-FB-300	1-300µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile	1000 tips
GEN-FB-300-L	1-300µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile.	1000 tips

Aerosol/Filter Barrier Pipette Tips

Cat. Number	Description	Qty. / Pack
GEN-FB-300-R-S	1-300µl Aerosol Barrier Gentip, Natural, Racked, Sterile.	10 racks
GEN-FB-300-L-R-S	1-300µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile.	10 racks
GEN-FB-1000	100-1000µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile.	500x2 tips
GEN-FB-1000-S	100-1000µl Aerosol Barrier Gentip, Natural, Bulk, Sterile.	500x2 tips
GEN-FB-1000-L	100-1000µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile.	500x2 tips
GEN-FB-1000-L-S	100-1000µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile.	500x2 tips
GEN-FB-1000-R-S	100-1000µl Aerosol Barrier Gentip, Natural, Racked, Sterile.	6 racks
GEN-FB-1000-L-R-S	100-1000µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile.	6 racks
GEN-FBG-1000	100-1000µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile.	500x2 tips
GEN-FBG-1000-S	100-1000µl Aerosol Barrier Gentip, Natural, Bulk, Sterile.	500x2 tips
GEN-FBG-1000-L	100-1000µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile.	500x2 tips
GEN-FBG-1000-L-S	100-1000µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile.	500x2 tips
GEN-FBG-1000-R-S	100-1000µl Aerosol Barrier Gentip, Natural, Racked, Sterile.	10 Racks
GEN-FBG-1000-L-R-S	100-1000µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile	10 Racks
GEN-FBG-1250	100-1250µl Aerosol Barrier Gentip, Natural, Bulk, Graduated, Non-Sterile.	500x2 tips
GEN-FBG-1250-S	100-1250µl Aerosol Barrier Gentip, Natural, Bulk, Graduated, Sterile.	500x2 tips
GEN-FBG-1250-L	100-1250µl Aerosol Barrier Gentip, Natural, Bulk, Graduated, Low Retention, Non-Sterile.	500x2 tips
GEN-FBG-1250-L-S	100-1250µl Aerosol Barrier Gentip, Natural, Bulk, Graduated, Low Retention, Sterile.	500x2 tips
GEN-FBG-1250-R-S	100-1250µl Aerosol Barrier Gentip, Natural, Racked, Graduated, Sterile.	8 Racks
GEN-FBG-1250-L-R-S	100-1250µl Aerosol Barrier Gentip, Natural, Racked, Graduated, Low Retention, Sterile.	8 Racks
GEN-FB-1250XL	100-1250µl Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile.	500x2 tips
GEN-FB-1250XL-S	100-1250µl Aerosol Barrier Gentip, Natural, Bulk, Sterile.	500x2 tips
GEN-FB-1250XL-L	100-1250µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile.	500x2 tips
GEN-FB-1250XL-L-S	100-1250µl Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile.	500x2 tips
GEN-FB-1250XL-R-S	100-1250µl Aerosol Barrier Gentip, Natural, Racked, Sterile.	6 Racks
GEN-FB-1250XL-L-R-S	100-1250µl Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile.	6 Racks
GEN-FBG-200	Extended 1-200µl (59mm) Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile.	1000 tips
GEN-FBG-200-S	Extended 1-200µl (59mm) Aerosol Barrier Gentip, Natural, Bulk, Sterile	1000 tips
GEN-FBG-200-L	Extended 1-200µl (59mm) Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile.	1000 tips

Aerosol/Filter Barrier Pipette Tips

Cat. Number	Description	Qty. / Pack
GEN-FBG-200-L-S	Extended 1-200µl (59mm) Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile.	1000 tips
GEN-FBG-200-R-S	Extended 1-200µl (59mm) Aerosol Barrier Gentip, Natural, Racked, Sterile, 96/Rack, 960/Box .	10 Racks
GEN-FBG-200-L-R-S	Extended 1-200µl (59mm) Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile, 96/Rack, 960/Box .	10 Racks
GEN-FB-200XL	Extended 1-200µl (89mm) Aerosol Barrier Gentip, Natural, Bulk, Non-Sterile.	1000 tips
GEN-FB-200XL-S	Extended 1-200µl (89mm) Aerosol Barrier Gentip, Natural, Bulk, Sterile.	1000 tips
GEN-FB-200XL-L	Extended 1-200µl (89mm) Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Non-Sterile.	1000 tips
GEN-FB-200XL-L-S	Extended 1-200µl (89mm) Aerosol Barrier Gentip, Natural, Bulk, Low Retention, Sterile.	1000 tips
GEN-FB-200XL-R-S	Extended 1-200µl (89mm) Aerosol Barrier Gentip, Natural, Racked, Sterile, 96/Rack, 960/Box .	10 Racks
GEN-FB-200XL-L-R-S	Extended 1-200µl (89mm) Aerosol Barrier Gentip, Natural, Racked, Low Retention, Sterile, 96/Rack, 960/Box .	10 Racks

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