Galatek

Lab Consumables Catalog

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galatek.ai



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PCR Tubes

The PCR tubes have an ultra-thin and consistent wall thickness that allows efficient thermal transfer. They all fit standard 96-well blocks and feature an even insertion cap to ensure a tight fit to prevent evaporation. The 0.1 mL tubes have a semi-clear finish to enhance fluorescence in applications such as real-time PCR, while the 0.2 mL tubes have a transparent design that provides excellent sample visibility.

Product No	Product	Feature	Volume	Packaging	Product Image
AA12001	**PCR Tube with Attached Frosted Flat Cap, 0.1 mL, Semi-Clear***	Attached frosted cap suitable for writing	0.1 mL	1000 tubes/PK 10 PK/case	
AA12002	**PCR Tube with Attached Dome Cap, 0.1 mL, Semi-Clear***	Attached dome cap easy to close	0.1 mL	1000 tubes/PK 10 PK/case	
AA12003	**PCR Tube with Attached Optical Cap, 0.1 mL, Semi-Clear***	Attached optical cap designed for through-lid optical detection	0.1 mL	1000 tubes/PK 10 PK/case	
AA12004	**PCR Tube with Attached Recessed Optical Cap, 0.1 mL, Semi-Clear***	Attached recessed optical cap designed for through-lid optical detection and reduceing scratches from handling	0.1 mL	1000 tubes/PK 10 PK/case	
AA11011	**Single PCR Tube with Frosted Flat Cap**	Attached frosted cap suitable for writing	0.2 mL	1000 tubes/PK 10 PK/case	
AA11012	**Single PCR Tube with Dome Cap**	Attached dome cap easy to close	0.2 mL	1000 tubes/PK 10 PK/case	
AA11013	**Single PCR Tube with Optical Cap**	Attached optical cap designed for through-lid optical detection	0.2 mL	1000 tubes/PK 10 PK/case	
AA11014	**Single PCR Tube with Recessed Optical Cap**	Attached recessed optical cap, designed for through-lid optical detection and reduceing scratches from handling	0.2 mL	1000 tubes/PK 10 PK/case	

99.9% Medical grade virgin polypropylene, clear RNase/DNase/Human DNA free/Non-pyrogenic Non-sterile
* Interior has semi-clear finish to enhance fluorescence

Made in USA

8-Strip PCR Tubes

The thin wall 8-Strip PCR tubes fit standard 96 well blocks.The ultra-thin and consistent wall thickness allows efficient thermal transfer. The 0.1 mL Low profiles tubes are designed to fit the Bio-Rad® CFX system and are compatible with ABI® Fast systems. An even insertion cap ensures a tight fit to prevent evaporation and the optical cap is designed for applications with through-lid optical detection, such as real-time PCR. Some tubes we offer two types: one with a transparent design that provides excellent sample visibility, and another with opaque white wells that provide enhanced fluorescence.

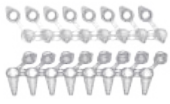
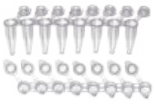
Product No	Product	Feature	Volume	Packaging	Product Image
AA11020	**8-Strip PCR Tube, 0.1 mL, clear**	Clear, low-profile tubes	0.1 mL	120 strips/PK 10 PK/case	
AA13020	**8-Strip PCR Tube, 0.1 mL, white**	Opaque, low-profile tubes	0.1 mL	120 strips/PK 10 PK/case	
AA11029	**8-Strip PCR Tubes, 0.1 mL Clear, with 8-Strip Optical Cap**	Clear, low-profile tubes Separate optical caps	0.1 mL	120 sets/PK 10 PK/case	
AA13029	**8-Strip PCR Tubes, 0.1 mL White, with 8-Strip Optical Cap**	Opaque white, low-profile tubes Separate optical caps	0.1 mL	120 sets/PK 10 PK/case	
AA11030	**8-Strip PCR Tube, 0.2 mL, clear**	Clear	0.2 mL	120 sets/PK 10 PK/case	
AA11039	**8-Strip PCR tubes, 0.2 mL Clear, with 8-Strip Optical Cap**	Clear tubes, Separate optical caps	0.2 mL	120 sets/PK 10 PK/case	
AA11041	**8-Strip PCR tubes, 0.2 mL Clear, with 8-Strip Frosted Cap**	Clear tubes, Separate frosted caps	0.2 mL	120 strips/PK 10 PK/case	
AA11042	**8-Strip PCR tubes, 0.2 mL Clear, with 8-Strip Dome Cap**	Clear tubes, Separate dome caps	0.2 mL	120 strips/PK 10 PK/case	
AA11043	**8-Strip PCR tubes, 0.2 mL Clear, with 8-Strip Recessed Optical Cap**	Clear tubes, Separate recessed optical caps	0.2 mL	120 strips/PK 10 PK/case	

99.9% Medical grade virgin polypropylene, clear RNase/DNase/Human DNA free/Non-pyrogenic Non-sterile

Made in USA

8-Strip PCR Tubes with Attached Caps

These 0.1 mL, 0.2 mL, thin-wall 8-Strip PCR tubes with attached dome caps fit standard 96-well blocks. The ultra-thin and consistent wall thickness allows efficient thermal transfer. An even insertion cap ensures a tight fit to prevent evaporation.

Product No	Product	Feature	Volume	Packaging	Product Image
AA11021	**8-Strip PCR Tubes with Attached Frosted Flat Cap, 0.1 mL**	Attached frosted cap suitable for writing	0.1 mL	120 strips/PK 10 PK/case	
AA11022	**8-Strip PCR Tube with Attached Dome Cap, 0.1 mL**	Attached dome cap easy to close	0.1 mL	120 strips/PK 10 PK/case	
AA11023	**8-Strip PCR Tube with Attached Optical Cap, 0.1 mL**	Attached optical cap designed for through-lid optical detection	0.1 mL	120 strips/PK 10 PK/case	
AA11024	**8-Strip PCR Tube with Attached Recessed Optical Cap, 0.1 mL**	Attached recessed optical cap, designed for through-lid optical detection and reduceing scratches from handling	0.1 mL	120 strips/PK 10 PK/case	
AA11035	**8-Strip PCR Tubes with Attached Frosted Flat Cap**	Attached frosted cap suitable for writing	0.2 mL	120 strips/PK 10 PK/case	
AA11036	**8-Strip PCR Tube with Attached Dome Cap**	Attached dome cap easy to close	0.2 mL	120 strips/PK 10 PK/case	
AA11037	**8-Strip PCR Tube with Attached Optical Cap**	Attached optical cap designed for through-lid optical detection	0.2 mL	120 strips/PK 10 PK/case	
AA11038	**8-Strip PCR Tube with Attached Recessed Optical Cap**	Attached recessed optical cap, designed for through-lid optical detection and reduceing scratches from handling	0.2 mL	120 strips/PK 10 PK/case	

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Made in USA

4-well PCR Strip Tubes

This is a clear, 4-well PCR strip and a clear 4-cap strip. These are specifically designed for use with the Rotor-Gene® Q.

Product No	Product	Feature	Volume	Packaging	Product Image
AA11040	**4-well PCR strip with 4-cap strip, 0.1 mL**	Rotor-Gene® Q compatible	0.1 mL	250 strips/PK 10 PK/case	

99.9% Medical grade virgin polypropylene, clear RNase/DNase/Human DNA free/Non-pyrogenic Non-sterile

Made in USA

8-Cap Strips

This 8-Cap Strip fits 0.1 mL or 0.2 mL PCR tubes. The strip design is ideal for seamless application and removal. The even insertion cap ensures a tight fit to prevent evaporation.

Product No	Product	Feature	Packaging	Product Image
AA11031	**8-Cap Strip with Flat Frosted Top**	Frosted cap suitable for writing	125 strips/PK 10 PK/case	
AA11032	**8-Cap Strip with Dome Top**	Dome cap easy to close	125 strips/PK 10 PK/case	
AA11033	**8-Cap Strip with Optical Top**	Optical cap designed for through-lid optical detection	125 strips/PK 10 PK/case	
AA11034	**8-Cap Strip with Recessed Optical Top**	Recessed optical cap designed for through-lid optical detection and reduceing scratches from handling	125 strips/PK 10 PK/case	

99.9% Medical grade virgin polypropylene, clear RNase/DNase/Human DNA free/Non-pyrogenic Non-sterile

Made in USA

PCR Plates

The PCR plates are designed with thin walls to enable fast thermal transfer. We offer two options: a transparent design for excellent sample visibility, and opaque white wells for enhanced fluorescence.

Product No	Product	Feature		Volume	Packaging	Product Image
AA11051	**96-well PCR Plate, Semi -Skirt, 0.1 mL, clear**	Low-profile, semi-skirt plate notched at A1	Clear	0.1 mL	20 plates/PK 5 PK/case	
AA13051	**96-well PCR Plate, Semi -Skirt, 0.1 mL, white**	Semi-skirt, low -profile plate notched at A1	White	0.1 mL	20 plates/PK 5 PK/case	
AA11053	**96-well PCR Plate, Non -Skirt, 0.1 mL, clear**	Non-skirt plate notched at H12	Clear	0.1 mL	20 plates/PK 5 PK/case	
AA13053	**96-well PCR Plate, Non -Skirt, 0.1 mL, white**	Non-skirt plate notched at H12	White	0.1 mL	20 plates/PK 5 PK/case	
AA11061	**96-well PCR Plate, Semi -Skirt, 0.2 mL, clear**	Semi-skirt, low-profile plate notched at A12	Clear	0.2 mL	20 plates/PK 5 PK/case	
AA11062	**96-well PCR Plate, Half -Skirt, 0.2 mL, clear**	Half-skirt plate notched at A12	Clear	0.2 mL	10 plates/PK 5 PK/case	
AA13062	**96-well PCR Plate, Half -Skirt, 0.2 mL, white**	Half-skirt plate notched at A12	White	0.2 mL	10 plates/PK 5 PK/case	
AA11063	**96-well PCR Plate, Non -Skirt, 0.2 mL, clear**	Non-skirt PCR plate notched at H1	Clear	0.2 mL	10 plates/PK 5 PK/case	

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Universal Pipette Tips

These Universal Pipette Tips, featuring a low-retention design, are compatible with major brands of single and multichannel pipettes. The 200 µL tips have a beveled design for improved handling and accuracy, while 225 µL tips have a non-beveled design for more robust general use. The 1000 µL tips feature a wide bore for handling challenging tasks, for example, viscous substance or delicate samples, such as cells or high molecular weight DNA, etc.

Product No	Product	Feature	Volume	Packaging	Product Image
AA21020	**200 µL Universal Pipette Tip**	Beveled tip	200 µL	Bulk package, 1000 tips/PK 20 PK/case	
AA21025	**225 µL Universal Pipette Tip**	Non-beveled tip	225 µL	Bulk package, 1000 tips/PK 20 PK/case	
AA21105	**1000 µL Universal Pipette Tip**	Wide bore tip	1000 µL	Bulk package, 500 tips/PK 10 PK/case	

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Made in USA

Microcentrifuge Tubes

The microcentrifuge tube will close with a snap. It will stay closed at 100 ℃ for 1 hour and is suitable for centrifugation at 20,000 RCF. The frosted lid and side window are suitable for writing. The tube has graduation marks and can be autoclaved. The tube is intended for temperatures ranging from -80 ℃ to +120 ℃.

Product No	Product	Volume	Packaging	Product Image
AA31150	**Microcentrifuge Tube, 1.5 mL**	1.5 mL	500 tubes/PK 10 PK/case	
AA31200	**Microcentrifuge Tube, 2.0 mL**	2.0 mL	400 tubes/PK 10 PK/case	

99.9% Medical grade virgin polypropylene, clear RNase/DNase/Human DNA free/Non-pyrogenic

Made in USA

Customized Automation Tips

Customized Automation Tips are developed to meet specific customer requirements for automated liquid handling applications. We offer flexible customization options including volume range, tip geometry (beveled or non-beveled), bore size (standard or wide-bore), material selection, and surface treatment such as low-retention coating. Tip length, rack format, and compatibility with designated robotic platforms can also be tailored to fit customers' automation systems and workflows. This customer-oriented customization ensures optimal performance, accuracy, and reliability for diverse laboratory automation needs.

Product No	Product	Volume	Packaging	Product Image
AA22010	**SeqCheck™ LT-112 Automation Tips**	10µL	112 tips/box 10 boxes/case	

Cost-effective alternative consumables for Agilent® TapeStation® systems 4150 and 4200.

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