

The background of the cover is a deep blue with a network of glowing white and light blue dots connected by thin white lines, creating a molecular or data network structure. The dots vary in size and brightness, with some appearing as larger, more prominent nodes. The overall effect is a sense of high-tech, scientific, or digital connectivity.

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 reducing 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 reducing 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	

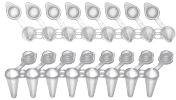
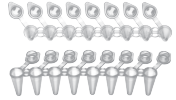
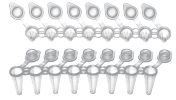
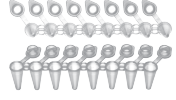
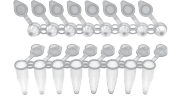
99.9% Medical grade virgin polypropylene, clear RNase/DNase/Human DNA free/Non-pyrogenic Non-sterile

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 reducing scratches from handling	0.1 mL	120 strips/PK 10 PK/case	
AA11035	8-Strip PCR Tubes with Attached Frosted Flat Cap, 0.2 mL	Attached frosted cap suitable for writing	0.2 mL	120 strips/PK 10 PK/case	
AA11036	8-Strip PCR Tube with Attached Dome Cap, 0.2 mL	Attached dome cap easy to close	0.2 mL	120 strips/PK 10 PK/case	
AA11037	8-Strip PCR Tube with Attached Optical Cap, 0.2 mL	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, 0.2 mL	Attached recessed optical cap, designed for through-lid optical detection and reducing scratches from handling	0.2 mL	120 strips/PK 10 PK/case	

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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	

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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.

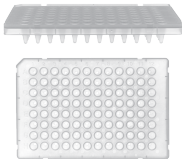
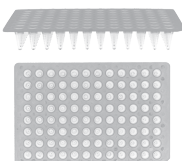
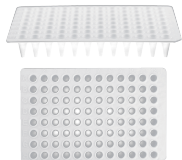
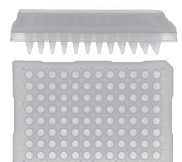
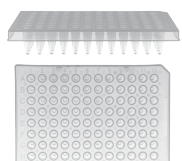
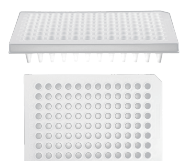
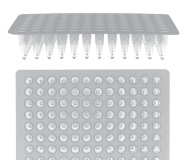
Product No	Product	Feature	Packaging	Product Image
AA11031	8-Cap Strip with Flat Frosted Top	Frosted cap suitable for writing	125 strips/PK 10 PK/case	
AA11032	8-Cap Strip with Dome Top	Dome cap easy to close	125 strips/PK 10 PK/case	
AA11033	8-Cap Strip with Optical Top	Optical cap designed for through-lid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

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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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Microcentrifuge Tubes



The microcentrifuge tube will close with a snap. It will stay closed at 100 °C 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 °C to +120 °C.

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		

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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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