



# Galatek

## Lab Consumables Catalog

13341 W U.S. 290, Building 2  
Austin, TX 78737

[galatek.ai](http://galatek.ai)



# CONTENTS



|                                      |   |
|--------------------------------------|---|
| PCR Tubes                            | 2 |
| 8-Strip PCR Tubes                    | 3 |
| 8-Strip PCR Tubes with Attached Caps | 4 |
| 4-Well PCR Strip Tubes               | 4 |
| 8-Cap Strips                         | 5 |
| PCR Plates                           | 6 |
| Universal Pipette Tips               | 7 |
| Microcentrifuge Tubes                | 8 |
| Customized Automation Tips           | 9 |

# 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    | <b>PCR Tube with Attached Frosted Flat Cap, 0.1 mL, Semi-Clear*</b>     | Attached frosted cap suitable for writing                                                                      | 0.1 mL | 1000 tubes/PK<br>10 PK/case |    |
| AA12002    | <b>PCR Tube with Attached Dome Cap, 0.1 mL, Semi-Clear*</b>             | Attached dome cap easy to close                                                                                | 0.1 mL | 1000 tubes/PK<br>10 PK/case |    |
| AA12003    | <b>PCR Tube with Attached Optical Cap, 0.1 mL, Semi-Clear*</b>          | Attached optical cap designed for through-lid optical detection                                                | 0.1 mL | 1000 tubes/PK<br>10 PK/case |   |
| AA12004    | <b>PCR Tube with Attached Recessed Optical Cap, 0.1 mL, Semi-Clear*</b> | Attached recessed optical cap designed for through-lid optical detection and reducing scratches from handling  | 0.1 mL | 1000 tubes/PK<br>10 PK/case |  |
| AA11011    | <b>Single PCR Tube with Frosted Flat Cap</b>                            | Attached frosted cap suitable for writing                                                                      | 0.2 mL | 1000 tubes/PK<br>10 PK/case |  |
| AA11012    | <b>Single PCR Tube with Dome Cap</b>                                    | Attached dome cap easy to close                                                                                | 0.2 mL | 1000 tubes/PK<br>10 PK/case |  |
| AA11013    | <b>Single PCR Tube with Optical Cap</b>                                 | Attached optical cap designed for through-lid optical detection                                                | 0.2 mL | 1000 tubes/PK<br>10 PK/case |  |
| AA11014    | <b>Single PCR Tube with Recessed Optical Cap</b>                        | Attached recessed optical cap, designed for through-lid optical detection and reducing scratches from handling | 0.2 mL | 1000 tubes/PK<br>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    | <b>8-Strip PCR Tube, 0.1 mL, clear</b>                                    | Clear, low-profile tubes                                 | 0.1 mL | 120 strips/PK<br>10 PK/case |               |
| AA13020    | <b>8-Strip PCR Tube, 0.1 mL, white</b>                                    | Opaque, low-profile tubes                                | 0.1 mL | 120 strips/PK<br>10 PK/case |               |
| AA11029    | <b>8-Strip PCR Tubes, 0.1 mL Clear, with 8-Strip Optical Cap</b>          | Clear, low-profile tubes<br>Separate optical caps        | 0.1 mL | 120 sets/PK<br>10 PK/case   |               |
| AA13029    | <b>8-Strip PCR Tubes, 0.1 mL White, with 8-Strip Optical Cap</b>          | Opaque white, low-profile tubes<br>Separate optical caps | 0.1 mL | 120 sets/PK<br>10 PK/case   |               |
| AA11030    | <b>8-Strip PCR Tube, 0.2 mL, clear</b>                                    | Clear                                                    | 0.2 mL | 120 sets/PK<br>10 PK/case   |               |
| AA11039    | <b>8-Strip PCR tubes, 0.2 mL Clear, with 8-Strip Optical Cap</b>          | Clear tubes,<br>Separate optical caps                    | 0.2 mL | 120 sets/PK<br>10 PK/case   |               |
| AA11041    | <b>8-Strip PCR tubes, 0.2 mL Clear, with 8-Strip Frosted Cap</b>          | Clear tubes,<br>Separate frosted caps                    | 0.2 mL | 120 strips/PK<br>10 PK/case |               |
| AA11042    | <b>8-Strip PCR tubes, 0.2 mL Clear, with 8-Strip Dome Cap</b>             | Clear tubes,<br>Separate dome caps                       | 0.2 mL | 120 strips/PK<br>10 PK/case |               |
| AA11043    | <b>8-Strip PCR tubes, 0.2 mL Clear, with 8-Strip Recessed Optical Cap</b> | Clear tubes,<br>Separate recessed optical caps           | 0.2 mL | 120 strips/PK<br>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    | <b>8-Strip PCR Tubes with Attached Frosted Flat Cap, 0.1 mL</b>    | Attached frosted cap suitable for writing                                                                      | 0.1 mL | 120 strips/PK<br>10 PK/case |    |
| AA11022    | <b>8-Strip PCR Tube with Attached Dome Cap, 0.1 mL</b>             | Attached dome cap easy to close                                                                                | 0.1 mL | 120 strips/PK<br>10 PK/case |    |
| AA11023    | <b>8-Strip PCR Tube with Attached Optical Cap, 0.1 mL</b>          | Attached optical cap designed for through-lid optical detection                                                | 0.1 mL | 120 strips/PK<br>10 PK/case |    |
| AA11024    | <b>8-Strip PCR Tube with Attached Recessed Optical Cap, 0.1 mL</b> | Attached recessed optical cap, designed for through-lid optical detection and reducing scratches from handling | 0.1 mL | 120 strips/PK<br>10 PK/case |    |
| AA11035    | <b>8-Strip PCR Tubes with Attached Frosted Flat Cap, 0.2 mL</b>    | Attached frosted cap suitable for writing                                                                      | 0.2 mL | 120 strips/PK<br>10 PK/case |   |
| AA11036    | <b>8-Strip PCR Tube with Attached Dome Cap, 0.2 mL</b>             | Attached dome cap easy to close                                                                                | 0.2 mL | 120 strips/PK<br>10 PK/case |  |
| AA11037    | <b>8-Strip PCR Tube with Attached Optical Cap, 0.2 mL</b>          | Attached optical cap designed for through-lid optical detection                                                | 0.2 mL | 120 strips/PK<br>10 PK/case |  |
| AA11038    | <b>8-Strip PCR Tube with Attached Recessed Optical Cap, 0.2 mL</b> | Attached recessed optical cap, designed for through-lid optical detection and reducing scratches from handling | 0.2 mL | 120 strips/PK<br>10 PK/case |  |

99.9% Medical grade virgin polypropylene, clear RNase/DNase/Human DNA free/Non-pyrogenic Non-sterile  
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    | <b>4-well PCR strip with 4-cap strip, 0.1 mL</b> | Rotor-Gene® Q compatible | 0.1 mL | 250 strips/PK<br>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.

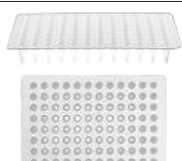
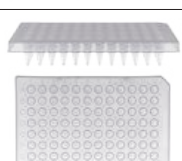
| Product No | Product                                      | Feature                                                                                              | Packaging                   | Product Image                                                                         |
|------------|----------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------|
| AA11031    | <b>8-Cap Strip with Flat Frosted Top</b>     | Frosted cap suitable for writing                                                                     | 125 strips/PK<br>10 PK/case |    |
| AA11032    | <b>8-Cap Strip with Dome Top</b>             | Dome cap easy to close                                                                               | 125 strips/PK<br>10 PK/case |    |
| AA11033    | <b>8-Cap Strip with Optical Top</b>          | Optical cap designed for through-lid optical detection                                               | 125 strips/PK<br>10 PK/case |    |
| AA11034    | <b>8-Cap Strip with Recessed Optical Top</b> | Recessed optical cap designed for through-lid optical detection and reducing scratches from handling | 125 strips/PK<br>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    | <b>96-well PCR Plate, Semi-Skirt, 0.1 mL, clear</b> | Low-profile, semi-skirt plate notched at A1  | Clear | 0.1 mL | 20 plates/PK<br>5 PK/case |    |
| AA13051    | <b>96-well PCR Plate, Semi-Skirt, 0.1 mL, white</b> | Semi-skirt, low-profile plate notched at A1  | White | 0.1 mL | 20 plates/PK<br>5 PK/case |    |
| AA11053    | <b>96-well PCR Plate, Non-Skirt, 0.1 mL, clear</b>  | Non-skirt plate notched at H12               | Clear | 0.1 mL | 20 plates/PK<br>5 PK/case |    |
| AA13053    | <b>96-well PCR Plate, Non-Skirt, 0.1 mL, white</b>  | Non-skirt plate notched at H12               | White | 0.1 mL | 20 plates/PK<br>5 PK/case |  |
| AA11061    | <b>96-well PCR Plate, Semi-Skirt, 0.2 mL, clear</b> | Semi-skirt, low-profile plate notched at A12 | Clear | 0.2 mL | 20 plates/PK<br>5 PK/case |  |
| AA11062    | <b>96-well PCR Plate, Half-Skirt, 0.2 mL, clear</b> | Half-skirt plate notched at A12              | Clear | 0.2 mL | 10 plates/PK<br>5 PK/case |  |
| AA13062    | <b>96-well PCR Plate, Half-Skirt, 0.2 mL, white</b> | Half-skirt plate notched at A12              | White | 0.2 mL | 10 plates/PK<br>5 PK/case |  |
| AA11063    | <b>96-well PCR Plate, Non-Skirt, 0.2 mL, clear</b>  | Non-skirt PCR plate notched at H1            | Clear | 0.2 mL | 10 plates/PK<br>5 PK/case |  |

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

Made in USA

# Universal Pipette Tips



These Universal Pipette Tips, featuring a low-retention design, are compatible with major brands of single and multichannel pipettes. The 200  $\mu$ L tips have a beveled design for improved handling and accuracy, while 225  $\mu$ L tips have a non-beveled design for more robust general use. The 1000  $\mu$ L 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    | <b>200 <math>\mu</math>L Universal Pipette Tip</b>  | Beveled tip     | 200 $\mu$ L  | Bulk package, 1000 tips/PK 20 PK/case |   |
| AA21025    | <b>225 <math>\mu</math>L Universal Pipette Tip</b>  | Non-beveled tip | 225 $\mu$ L  | Bulk package, 1000 tips/PK 20 PK/case |   |
| AA21105    | <b>1000 <math>\mu</math>L Universal Pipette Tip</b> | Wide bore tip   | 1000 $\mu$ L | Bulk package, 500 tips/PK 10 PK/case  |  |

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

# 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<br>10 PK/case |  |  |
| AA31200    | Microcentrifuge Tube, 2.0 mL | 2.0 mL | 400 tubes/PK<br>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    | <b>SeqCheck™ LT-112<br/>Automation Tips</b> | 10µL   | 112 tips/box<br>10 boxes/case |  |

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

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

# *Galatek*



Visit us at [galatek.ai/consumables](https://galatek.ai/consumables)