

# Get More!

Quality – Stability – Purity: Eppendorf Plates®





# »Quality begins on the inside, then works its way out.«

Eppendorf Plates® are produced, handled, stored, and delivered according to highest quality and purity standards – that is what our customers call the Eppendorf Quality. Our plates are manufactured from carefully selected and purest raw materials that comply with international criteria for maximum purity. Fully automated production in clean room conditions excludes human interaction and possible contamination. Just examples for our quality process. With the strictest control criteria, internally and externally monitored, we guarantee the superior consistency of our products and your results.

»We have seen substantial inhibition of our enzyme assays by chemicals leaching from disposable plastic consumables. To obtain the best possible reproducibility we use consumables from manufacturers that can confirm the absence of critical manufacturing additives.«

**Dr. Andrew Holt**  
*Department of Pharmacology,  
University of Alberta, Canada*



»We need to avoid that contaminants from the plastic material enter the sample and inhibit bacterial growth. The consumables that we use to analyse water samples should be of the highest purity to obtain reliable results.«

**Karen Thomsen**  
*Microbiology Central Laboratory,  
Hamburg Water GmbH, Germany*



»Our DNA isolation protocols from both animal and plant material require grinding of tissue prior to and during the cell lysis process. As we work with high numbers of samples, breaking of consumables and subsequent sample loss can be critical. The excellent quality and stability of the 1 mL Deepwell Plates from Eppendorf convinced us as it improved the reliability of our process significantly.«

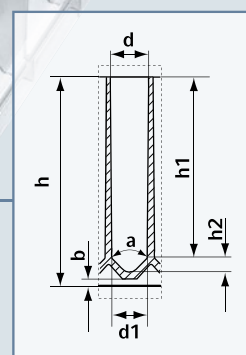
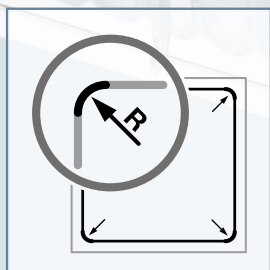
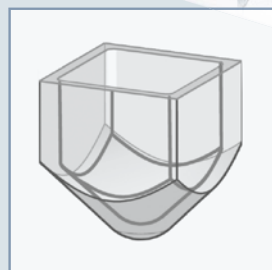
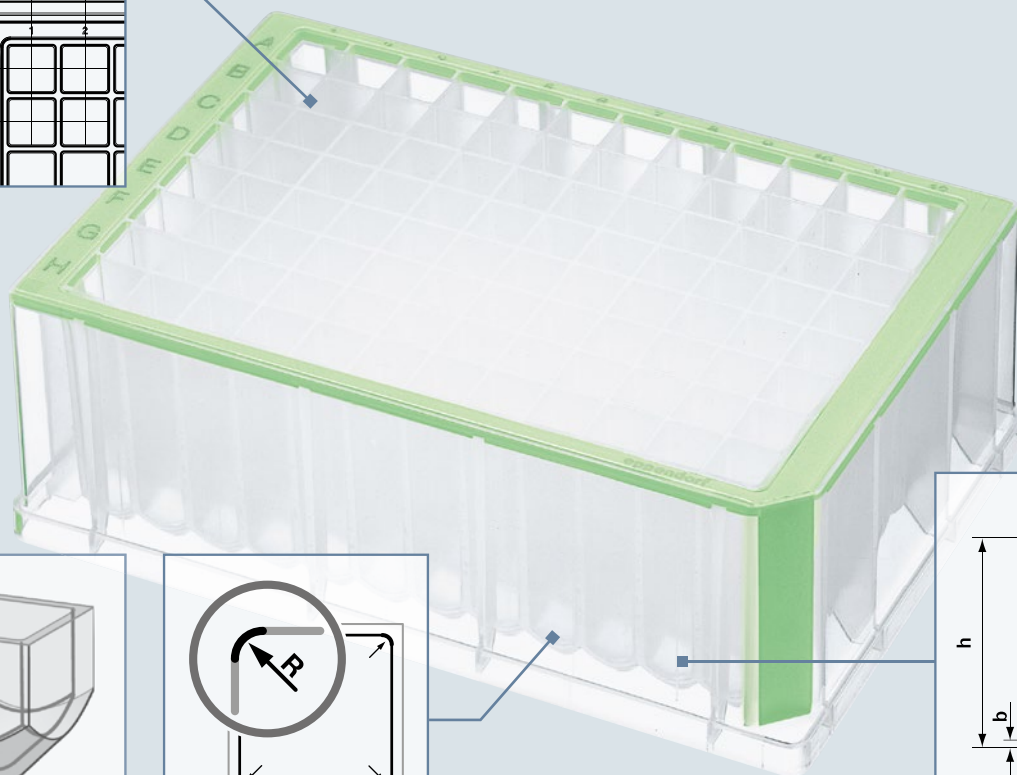
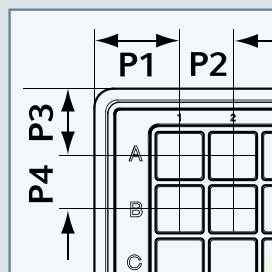
**Dr. Paul Gooding**  
*Plant Genomics Centre, Australian  
Genome Research Facility*



# Plates in Focus

## Precision and accuracy

Homogeneous conditions across all positions of a plate represent an essential prerequisite for reliable and reproducible experimental results. Intense quality and purity controls during manufacturing ensure consistent performance of Eppendorf Plates – plate by plate and lot by lot. (Quality and lot-specific purity certificates available at: [www.eppendorf.com/certificates](http://www.eppendorf.com/certificates))



High quality plates offer more than mere functionality. Well-considered design and development build the basis for safe and user-friendly handling as well as for high application performance.

This also includes sample integrity:

A plate shouldn't affect application results, even if the workflow requires demanding conditions like high centrifugation forces or extreme temperatures. Eppendorf Plates result from competence and long term experience in all relevant fields – from design and development up to production and quality control.

## Design

The well-thought design meets important application needs and supports error-free handling:

- > OptiTrack® matrix: Lasered high contrast alphanumeric labeling for quick and error-free well identification
- > RecoverMax® well geometry: Rounded edges in combination with optimized well bottom design maximizes sample recovery and supports excellent mixing properties

## Dimensional stability

Eppendorf Plates dimensions comply with the SBS/ANSI standard. High robustness and stability ensure strict adherence to these dimensions and prevent from technical artifacts, such as twisting. This makes the plates stackable and sealable over the whole workflow and enables high g-safe® centrifugation stability as well as seamless integration in automated systems.

# Eppendorf Deepwell Plates

Eppendorf Deepwell Plates 96 and 384 are high-performance plates for all manual and automated applications – from sample storage at  $-86^{\circ}\text{C}$  to DNA denaturation at  $100^{\circ}\text{C}$ . Manufactured from purest polypropylene (PP), these plates offer innovative features: more dependability, more efficiency, more stability.

## Applications

- > Sample storage and preparation
- > Bacteria and yeast cultivation
- > DNA and RNA isolation
- > Storage of cDNA or genomic banks
- > Storage of siRNA or oligonucleotide libraries
- > Storage and analysis of protein and DNA samples in Eppendorf LoBind® Plates (see page 8)
- > Oligonucleotide synthesis

## Product features

- > OptiTrack® matrix: 30 % faster well identification and less pipetting errors via high-contrast alphanumeric labeling
- > Conical RecoverMax® well design: Optimized well geometry for maximum sample recovery and excellent mixing properties
- > Minimized remaining/dead volume in automated applications through highest uniformity from well to well
- > Raised well rims and smooth surface for reliable closing, also with repeated heat sealing
- > g-safe®: exceptional centrifugation stability up to  $6,000 \times g$  for faster protocols and improved sample quality
- > Available with barcode (see page 14)
- > Available in the purity grades »PCR clean« (free of human DNA, DNase, RNase and PCR inhibitors) or »sterile« (sterile and pyrogen-free)



> For more information go to [www.eppendorf.com/dwp](http://www.eppendorf.com/dwp)



# Eppendorf Microplates

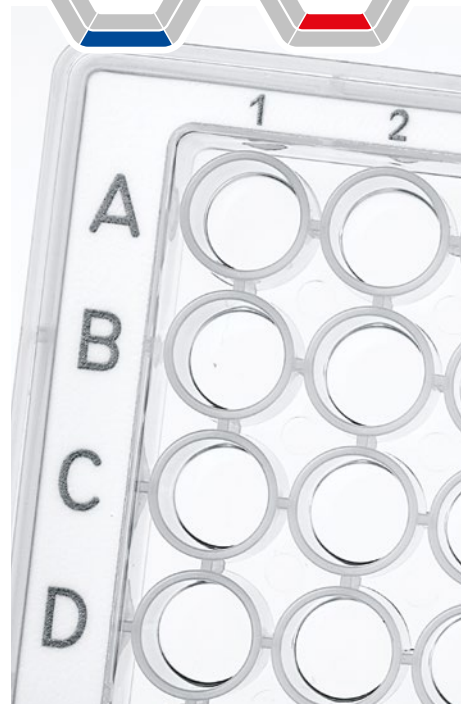
The Eppendorf Microplates bring a unique clarity to your laboratory! It has never been this easy to pipette, control and recover samples with a polypropylene microplate. The high transparency is »one-of-a-kind« and ensures that you can always quickly locate your samples. The Microplates are also available in Eppendorf LoBind material for maximum sample recovery.

## Applications

- > Sample storage and preparation
- > Assays that require high resistance against temperature or solvents
- > Active ingredient screening
- > Combinatorial chemistry
- > Storage of cDNA or genomic banks
- > Protein analysis

## Product features

- > Unmatched, transparent polypropylene for improved sample visibility
- > OptiTrack® matrix: 30 % faster well identification and less pipetting errors via high-contrast alphanumeric labeling
- > RecoverMax® well design: Optimized well geometry for minimal remaining volume and excellent mixing properties
- > g-safe®: exceptional centrifugation stability up to  $6,000 \times g$
- > High resistance to chemicals, mechanical stress, and temperature extremes
- > Available with barcode (see page 14)



> For more information go to [www.eppendorf.com/microplates](http://www.eppendorf.com/microplates)



# Eppendorf Assay/Reader Microplates

Eppendorf Assay Plates are optimized for measuring absorbance assays in the visible and UV range, fluorescence and chemiluminescence assays. Solid plates are suitable for top-reading plate readers. Clear plates and black/clear plates can be used with top- and bottom-reading plate readers.

## Applications

- > Clear VIS and UV-VIS plates for all absorbance assays in the visible and UV range
- > Black and white Microplates for fluorescence and luminescence detection.
- > DNA- and protein determination with absorbance or fluorescent dyes
- > Cell based assays
- > Cell viability and apoptosis assays
- > Cell imaging

## Product features

- > UV-VIS microplates feature an ultrathin film bottom for excellent light transmission in the UV range
- > Black Eppendorf Microplates offer an excellent signal-to-noise ratio – for clear signals even with low-concentration samples
- > White Eppendorf Microplates are optimized for highest sensitivity in the detection of luminescence signals by maximizing reflection
- > Solid black and white assay plates are made of polypropylene resulting in high resistance to chemicals, mechanical stress, and temperature extremes
- > All plates are optimized for minimal autofluorescence and autoluminescence



> For more information go to [www.eppendorf.com/plates](http://www.eppendorf.com/plates)





## Eppendorf LoBind® Plates

### Protein LoBind Plates

When biological samples are stored or incubated in standard vessels, over 90 % of the sample volume can be lost within 24 hours as a result of binding of biomolecules to the plastic surface. Eppendorf LoBind Plates maximize sample recovery by significantly reducing sample binding to the surface.

### Applications

- > Preparation or storage of protein, peptide, or antibody samples
- > Enzymatic assays – the hydrophilic surface reduces denaturation of enzymes when they come into contact with the tube inner wall
- > Prevention of sample loss during storage of virus stock solutions
- > Storage of cell suspensions
- > Sample preparation in toxicology

### DNA LoBind Plates

DNA LoBind Plates improve recovery of nucleic acids by reducing their adsorption to the tube wall. A combination of special manufacturing technologies and selected polypropylene batches ensures nearly 100 % recovery of DNA/RNA molecules without surface coating to eliminate the risk of sample contamination.

### Applications

- > Preparation or storage of DNA and RNA samples
- > Forensic trace analysis
- > Preparing dilution series in quantitative real-time PCR
- > Sample preparation in next-generation sequencing
- > Creation of genomic or oligonucleotide libraries



> For more information go to [www.eppendorf.com/plates](http://www.eppendorf.com/plates)





### **Eppendorf twin.tec® PCR Plates LoBind**

Get the most out of your PCR. Polypropylene wells with LoBind characteristics are designed to maximize yield of your target molecules. DNA is less likely to bind to polypropylene and thus remains within the liquid of your reaction. Subsequently, more molecules are available for the reaction, e.g. PCR.

#### **Applications**

- > PCR and real-time PCR with low DNA template concentrations, e.g. forensic trace analysis
- > Low volume PCR and real-time PCR
- > DNA library construction in NGS workflows

### **Eppendorf LoBind® Plates – Product features**

- > LoBind material guarantees maximum sample recovery for improved assay results
- > Free of surface coating (e.g., silicone) to minimize the risk of sample interference
- > Lot-specific certificates available: free of human DNA, DNase, RNase, and PCR inhibitors (PCR clean)
- > Unique OptiTrack® matrix: 30 % faster well identification and less pipetting errors
- > Raised well rims and a smooth surface guarantee reliable sealing in plates
- > Available with barcode (see page 14)

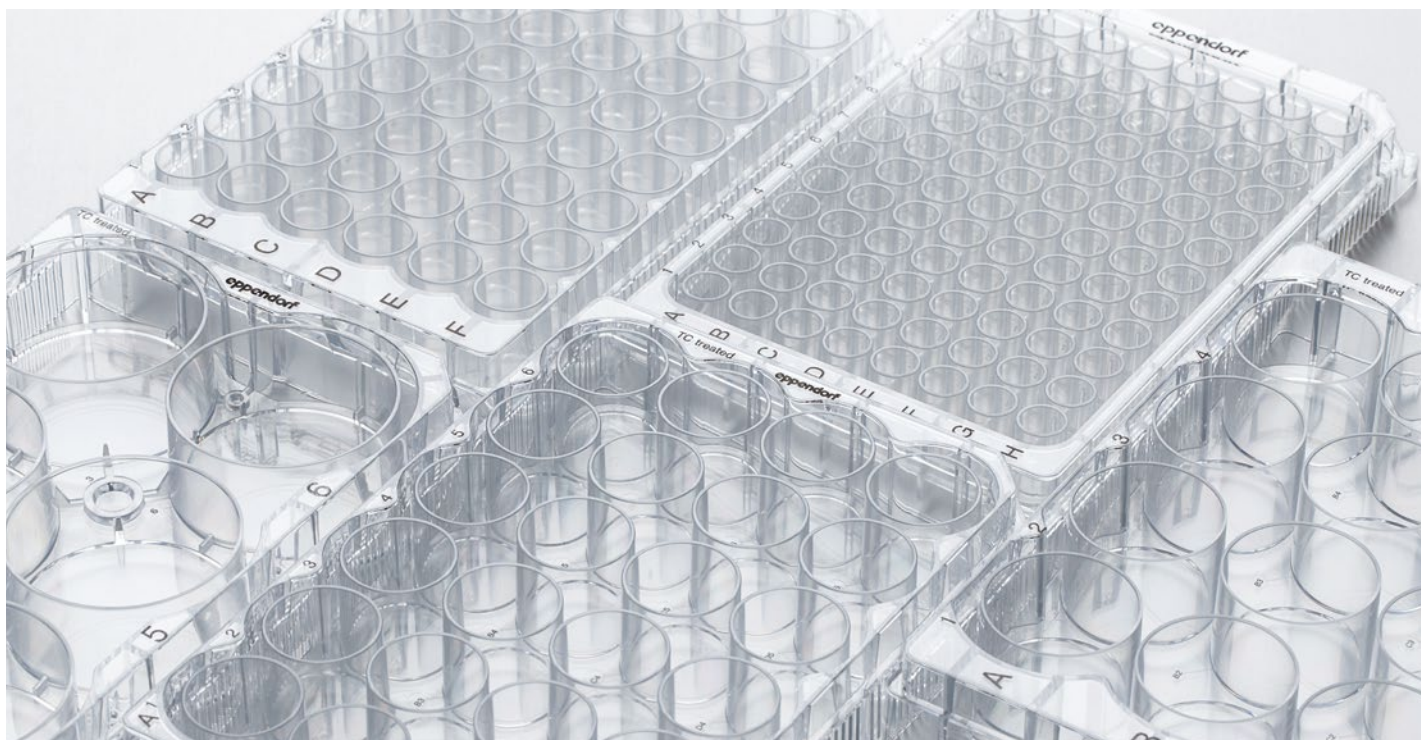
# Eppendorf Cell Culture Plates

Eppendorf Cell Culture Plates are tailored for the expansion of smaller cell numbers as well as for cell-based assays. Qualification of cell morphology and cell performance can be especially critical in plates. We, therefore, optimized the performance by enhancement of the planarity, material clarity, and reduction of the liquid meniscus to facilitate both manual and automated read-out.

The outer moat of the 96-well plate can be filled with liquid due to the innovative new chimney-well design of the plates. Thus inhomogeneous assay results due to the »edge effect« can be minimized. This will help you to increase the efficiency and reproducibility in your assays.

## Product features

- > Reduction of liquid meniscus to a minimum ensures excellent phase contrast performance and reduced shadow formation at the well edges
- > Contrast-rich individual well ID facilitates easy and fast well identification
- > The OptiTrack® contrast rich alphanumeric labeling allows for up to 30 % faster well identification and less pipetting errors
- > Moat surrounding the outer wells prevents the »edge effect« when filled with liquid
- > Chimney-well design enables filling of the inter-well spaces of the complete plate and levels out well-to-well temperature shifts outside the incubator
- > Robust stacking performance by pronounced rims on plate lid and excellent fitting of lid and base when used in stacks
- > Pronounced ventilation gaps for optimized gas and temperature transfer when incubating in stacks



> For more information go to [www.eppendorf.com/cc](http://www.eppendorf.com/cc)

# Eppendorf Cell Imaging Plates

Whether you perform inverse microscopy, life cell imaging, or fluorescence-based analysis: Find tailored solutions for single and parallel analysis as well as High Content Analysis (HCA) with Eppendorf Cell Imaging Consumables.

Eppendorf Cell Imaging Plates with film bottom are characterized by excellent light transmission rates even for UV-A and UV-B light. The autofluorescence of the material is lower than in a conventional polystyrene bottom with a significant reduction in background signaling. Furthermore, the film bottom enables high gas transfer: oxygen supply and equilibration with the atmosphere are achieved directly through the plate bottom. Eppendorf Cell Imaging Plates with glass bottom plates offer excellent planarity for a sophisticated microscopic analysis.

## Product features

- > Unsurpassed performance of glass and film surfaces for adherent cells due to innovative tissue culture treatment
- > Low intrinsic fluorescence and high light transmission for excellent signal-to-noise ratio regardless of the plate bottom type
- > Precise planarity supports high resolution microscopes and autofocus systems
- > All plate types have a low skirt design perfectly suited to access all wells with immersion objectives
- > Individually wrapped for reliable purity
- > The ultrathin film bottom allows for high gas permeability and UV-light transparency ideal for phototoxicity and hypoxic studies
- > Ergonomic and robust design



> For more information go to [www.eppendorf.com/cic](http://www.eppendorf.com/cic)





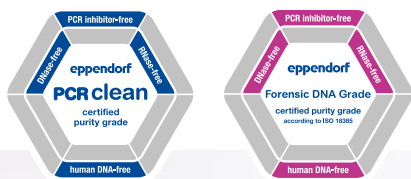
## Eppendorf twin.tec® PCR Plates

A snug fit to the PCR cycler and a solid base for tight sealing are the most important attributes of a PCR plate. The Eppendorf twin.tec PCR Plate is dimensionally stable to support both functions. The rigid polycarbonate frame keeps the shape even at high temperatures. So you can take your samples out of the plate after the PCR easily.

The effective sealing is further supported by raised rims which will form a very tight entity with the sealing material. If you think a PCR plate is just a PCR plate, you will be surprised to see how much the twin.tec PCR Plate from Eppendorf can offer you.

### Product features

- > One-piece design: combining a torque-resistant polycarbonate frame and polypropylene wells
- > Extremely thin-walled polypropylene wells guarantee optimum heat transfer to the sample
- > Cut-away corner and alphanumeric grid-referencing
- > Raised well rims for effective sealing, also reduces risk of cross-contamination
- > Certified free of human DNA, DNase, RNase, and PCR inhibitors
- > Available with barcode (see page 14)
- > Ideal for *real-time* PCR as well. If a higher signal intensity is required, twin.tec real-time plates with white wells are available (see page 20)
- > For low DNA template concentrations, twin.tec PCR Plates LoBind are available (see page 9)



> For more information go to [www.eppendorf.com/twintec](http://www.eppendorf.com/twintec)

# Sealing Options for Eppendorf Plates®

## Product features

- > Storage Film and Foil adhesive seals for simple and dependable sealing during sample storage
- > Heat Sealing Film and Foil for continuous locking with the best evaporation protection
- > PCR Film and Foil provide effective adhesive sealing in PCR plates thus preventing evaporation loss during PCR
- > Masterclear real-time PCR Film is optimized for maximum light transmission
- > Foil products are made of aluminum, can be pierced, and protect light-sensitive samples
- > Film products are transparent and provide protection against unwanted punctures
- > Eppendorf Plate Lid: stable, flexible protection of samples during short-term storage
- > Eppendorf Sealing Mats are autoclavable and reusable

## Technical specifications\*

Description	Heat Sealing Film	Heat Sealing Foil
Packaging unit	1 × 100 pcs.	1 × 100 pcs.
Features	<ul style="list-style-type: none"> <li>&gt; Optically clear polyester/polypropylene laminate</li> <li>&gt; Extremely stable sealing option – cannot be removed or pierced</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Laminated aluminium foil</li> <li>&gt; Easily pierced – even with multichannel pipettes</li> <li>&gt; Easily removable</li> </ul>
Seal integrity	–80 °C to 100 °C	–80 °C to 100 °C
Sealing time with Eppendorf Heat Sealer	4 sec.	4 sec.
Weldable materials	Polypropylene	Polypropylene
Special applications	<ul style="list-style-type: none"> <li>&gt; Colorimetric applications</li> <li>&gt; Fluorescence applications, including real-time PCR</li> <li>&gt; Storage of hazardous samples</li> <li>&gt; Long term storage of samples</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Recommended for use in automated systems</li> </ul>

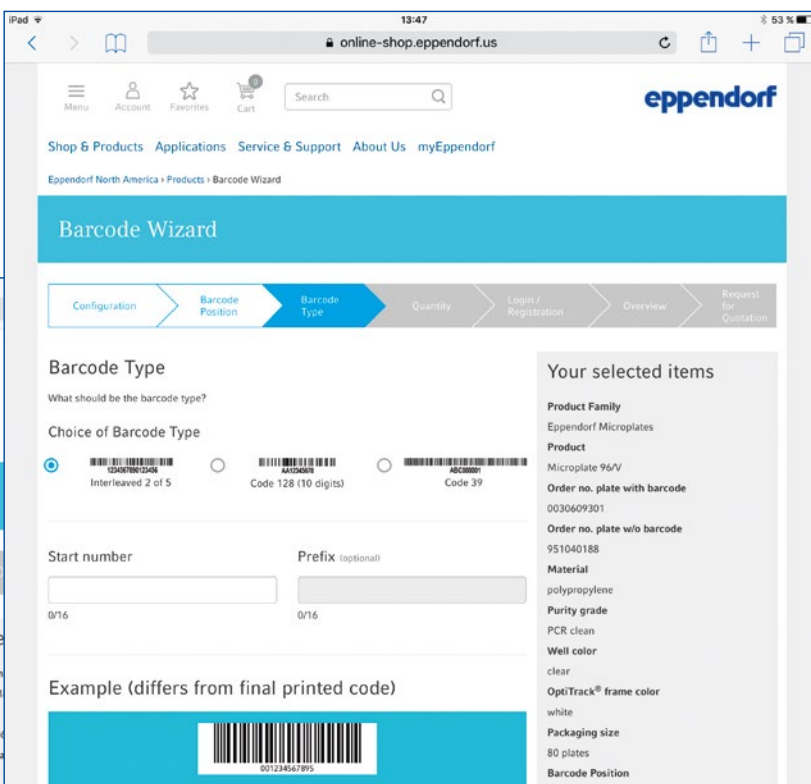
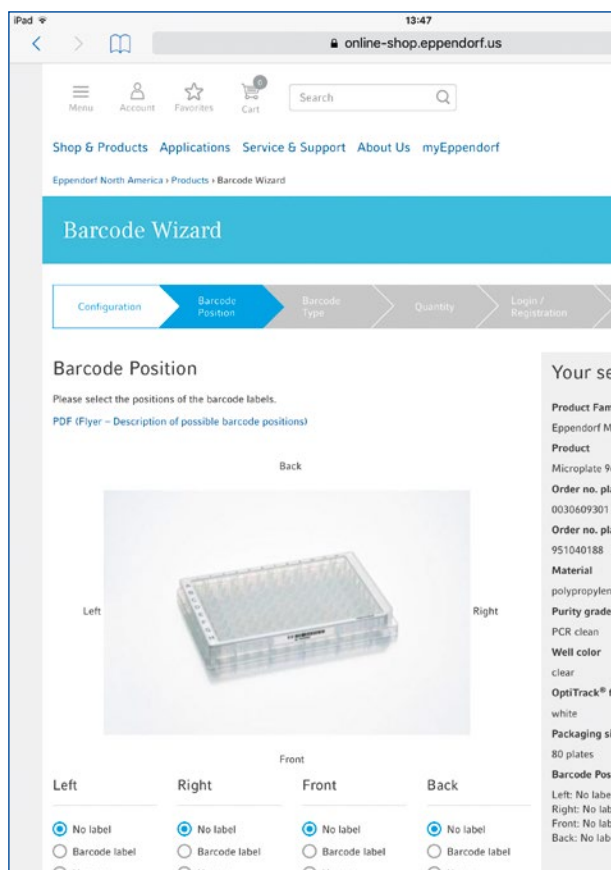
\* For technical information of other sealing options follow URL or QR code below.



> For more information go to [www.eppendorf.com/sealing](http://www.eppendorf.com/sealing)



# Barcode Wizard



## Specify your barcode labels easily – step by step

Eppendorf Plates can be customized with scannable and human readable barcodes for reliable plate identification and sample traceability. This service is available for Eppendorf twin.tec® PCR Plates, Microplates, and Deepwell Plates.

The Barcode Wizard is an online tool that guides you easily and fast through the specification process. A clearly arranged progress display together with a specification box updated in real-time enable you to keep an overview at any time.

Further characteristics ensure flexible and user-friendly handling:

- > Three commonly used barcode types can be chosen
- > Barcode labels can be positioned at all four sides of a plate
- > It is possible to determine an individual prefix as well as a specific starting number
- > A request for a quotation can be easily sent via an automatically generated e-mail
- > Direct access to the order history allows quick and error-free follow-up orders



> For more information go to [www.eppendorf.com/barcode](http://www.eppendorf.com/barcode)





# Eppendorf Handling Solutions

Liquid Handling  
Cell Handling  
Sample Handling

To make your job in the lab easier and more efficient – with this goal in mind we are developing products and solutions in the areas of Liquid Handling, Cell Handling, and Sample Handling. Visit the Eppendorf Handling Solutions online sphere and dive into the area of your choice, learn new things, and have fun as well: [www.eppendorf.com/handling-solutions](http://www.eppendorf.com/handling-solutions)



## Cell Handling



Discover our comprehensive range of instruments and consumables for the manipulation, cultivation, and analysis of cells. For handling cells, in addition to manipulators and injectors, incubators, and consumables for cultivation as well as complete bioreactor systems for cell culture applications are also available. Corresponding detection systems are offered as required for subsequent photometric or fluorescence-based analysis.



### Eppendorf BioSpectrometer®

Compact spectrophotometers for measurements in the UV/ Vis and fluorescence range.

- > UV/V from 200 to 830 nm
- > Freely selectable wavelengths
- > Temperature controlled



### Eppendorf µCuvette® G1.0

Perfect tool for measuring high nucleic acid and protein concentrations in small volumes.

- > 1.5 – 10 µL sample volumes
- > Simple cleaning
- > Low self-absorption



### S41i

The only CO<sub>2</sub> incubator with an Eppendorf shaker inside.

- > Precise control of temperature, shaking speed, and CO<sub>2</sub> for stable culture conditions
- > Easy-to-clean chamber design and 120°C disinfection cycle saves time and effectively eliminates contamination



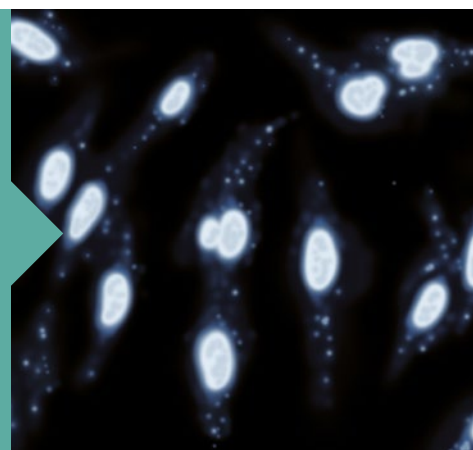
### DASbox® Mini Bioreactor System

The optimal tool for advanced process development and DoE applications.

- > Parallel set-up of up to 24 bioreactors
- > For microbial and cell culture applications
- > Supports glass and single-use vessels

## Mycoplasma Detection Methods

Find out challenging tips on  
[www.eppendorf.com/cellexperts](http://www.eppendorf.com/cellexperts)



# Eppendorf Deepwell Plates

## Ordering information

Description	Color	Order no.
<b>Deepwell Plate 96/2000 µL, wells clear, 2,000 µL</b>		
PCR clean, 20 plates (5 bags × 4 plates)	 white	0030 501.306
PCR clean, 20 plates (5 bags × 4 plates)	 yellow	0030 501.314
PCR clean, 20 plates (5 bags × 4 plates)	 green	0030 501.330
PCR clean, 20 plates (5 bags × 4 plates)	 blue	0030 501.349
PCR clean, 80 plates (10 bags × 8 plates)	 white	0030 505.301
sterile, 20 plates (5 bags × 4 plates)	 white	0030 502.302
sterile, 20 plates (5 bags × 4 plates)	 yellow	0030 502.310
sterile, 20 plates (5 bags × 4 plates)	 green	0030 502.337
sterile, 20 plates (5 bags × 4 plates)	 blue	0030 502.345
sterile, 80 plates (10 bags × 8 plates)	 white	0030 506.308
<b>Deepwell Plate 96/1000 µL, wells clear, 1,000 µL</b>		
PCR clean, 20 plates (5 bags × 4 plates)	 white	0030 501.209
PCR clean, 20 plates (5 bags × 4 plates)	 yellow	0030 501.217
PCR clean, 20 plates (5 bags × 4 plates)	 green	0030 501.233
PCR clean, 20 plates (5 bags × 4 plates)	 blue	0030 501.241
PCR clean, 80 plates (10 bags × 8 plates)	 white	0030 505.204
sterile, 20 plates (5 bags × 4 plates)	 white	0030 502.205
sterile, 20 plates (5 bags × 4 plates)	 yellow	0030 502.213
sterile, 20 plates (5 bags × 4 plates)	 green	0030 502.230
sterile, 20 plates (5 bags × 4 plates)	 blue	0030 502.248
sterile, 80 plates (10 bags × 8 plates)	 white	0030 506.200
<b>Deepwell Plate 96/500 µL, wells clear, 500 µL</b>		
PCR clean, 40 plates (5 bags × 8 plates)	 white	0030 501.101
PCR clean, 40 plates (5 bags × 8 plates)	 yellow	0030 501.110
PCR clean, 40 plates (5 bags × 8 plates)	 green	0030 501.136
PCR clean, 40 plates (5 bags × 8 plates)	 blue	0030 501.144
PCR clean, 120 plates (10 bags × 12 plates)	 white	0030 505.107
sterile, 40 plates (5 bags × 8 plates)	 white	0030 502.108
sterile, 40 plates (5 bags × 8 plates)	 yellow	0030 502.116
sterile, 40 plates (5 bags × 8 plates)	 green	0030 502.132
sterile, 40 plates (5 bags × 8 plates)	 blue	0030 502.140
sterile, 120 plates (10 bags × 12 plates)	 white	0030 506.103
<b>Deepwell Plate 384/200 µL, wells clear, 200 µL</b>		
PCR clean, 40 plates (5 bags × 8 plates)	 white	0030 521.102
PCR clean, 120 plates (10 bags × 12 plates)	 white	0030 525.108
sterile, 40 plates (5 bags × 8 plates)	 white	0030 522.109
sterile, 120 plates (10 bags × 12 plates)	 white	0030 526.104

# Eppendorf Microplates

## Ordering information

Description	OptiTrack® frame color	Order no.
<b>Microplate 96/F</b> , wells clear		
PCR clean, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 601.106
sterile, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 602.102
<b>Microplate 96/U</b> , wells clear		
PCR clean, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 601.203
sterile, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 602.200
<b>Microplate 96/V</b> , wells clear		
PCR clean, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 601.300
sterile, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 602.307
<b>Microplate 384/F</b> , wells clear		
PCR clean, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 621.107
sterile, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 622.103
<b>Microplate 384/V</b>		
PCR clean, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 621.301
sterile, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 622.308

# Eppendorf Assay/Reader Microplates

## Ordering information

Description	Material	Order no.
<b>Microplate 96/F</b> , wells white, PCR clean, border gray, 80 plates (5 bags × 16 plates)	polypropylene	0030 601.475
<b>Microplate 96/U</b> , wells white, PCR clean, border gray, 80 plates (5 bags × 16 plates)	polypropylene	0030 601.572
<b>Microplate 96/V</b> , wells white, PCR clean, border gray, 80 plates (5 bags × 16 plates)	polypropylene	0030 601.670
<b>Microplate 384/V</b> , wells white, PCR clean, border gray, 80 plates (5 bags × 16 plates)	polypropylene	0030 621.670
<b>Microplate 96/F</b> , wells black, PCR clean, border white, 80 plates (5 bags × 16 plates)	polypropylene	0030 601.700
<b>Microplate 96/U</b> , wells black, PCR clean, border white, 80 plates (5 bags × 16 plates)	polypropylene	0030 601.807
<b>Microplate 96/V</b> , wells black, PCR clean, border white, 80 plates (5 bags × 16 plates)	polypropylene	0030 601.904
<b>Microplate 384/V</b> , wells black, PCR clean, border white, 80 plates (5 bags × 16 plates)	polypropylene	0030 621.905
<b>Cell Imaging Plate</b> , wells black/clear, sterile, border black, 20 plates	polystyrene/film	0030 741.013
<b>Microplate UV-VIS 96/F</b> , wells clear, border colorless	polystyrene/film	0030 741.048
<b>Microplate VIS 96/F</b> , wells clear, border colorless	polystyrene	0030 730.020

# Eppendorf Cell Imaging Plates

## Ordering information

Description	Order no.
<b>Eppendorf Cell Imaging Plates with lid, black with clear F-bottom</b> , TC treated, sterile, free of detectable pyrogens, RNase and DNase, DNA. Non-cytotoxic.	
<b>24-Well Cell Imaging Plate with 25 µm film bottom</b> , individually wrapped, 20 plates	0030 741.005
<b>96-Well Cell Imaging Plate with 25 µm film bottom</b> , individually wrapped, 20 plates	0030 741.013
<b>24-Well Cell Imaging Plate with cover glass bottom</b> , individually wrapped, 20 plates	0030 741.021
<b>96-Well Cell Imaging Plate with cover glass bottom</b> , individually wrapped, 20 plates	0030 741.030



# Eppendorf Protein LoBind Plates

## Ordering information – Eppendorf LoBind®

Description	OptiTrack® frame color	Order no.
<b>Microplate 384/V-PP, Protein LoBind</b>		
PCR clean, 80 plates (5 × 16 plates)	<input type="checkbox"/> white	0030 624.300
PCR clean, 240 plates (10 × 24 plates)	<input type="checkbox"/> white	0030 628.306
<b>Deepwell Plate 96/2000 µL, Protein LoBind</b>		
PCR clean, 20 plates (5 bags × 4 plates)	<input type="checkbox"/> white	0030 504.305
<b>Deepwell Plate 96/1000 µL, Protein LoBind</b>		
PCR clean, 20 plates (5 bags × 4 plates)	<input type="checkbox"/> white	0030 504.208
PCR clean, 20 plates (5 bags × 4 plates)	<input checked="" type="checkbox"/> yellow	0030 504.216
PCR clean, 80 plates (10 bags × 8 plates)	<input type="checkbox"/> white	0030 508.203
<b>Deepwell Plate 96/500 µL, Protein LoBind</b>		
PCR clean, 40 plates (5 bags × 8 plates)	<input type="checkbox"/> white	0030 504.100
PCR clean, 40 plates (5 bags × 8 plates)	<input checked="" type="checkbox"/> yellow	0030 504.119
PCR clean, 120 plates (10 bags × 12 plates)	<input type="checkbox"/> white	0030 508.106
<b>Deepwell Plate 384/200 µL, Protein LoBind</b>		
PCR clean, 40 plates (5 bags × 8 plates)	<input type="checkbox"/> white	0030 524.101
PCR clean, 120 plates (10 bags × 12 plates)	<input type="checkbox"/> white	0030 528.107

# Eppendorf DNA LoBind Plates

## Ordering information – Eppendorf LoBind®

Description	OptiTrack® frame color	Order no.
<b>Microplate 96/V-PP, DNA LoBind</b>		
PCR clean, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 603.303
<b>Microplate 384/V-PP, DNA LoBind</b>		
PCR clean, 80 plates (5 bags × 16 plates)	<input type="checkbox"/> white	0030 623.304
PCR clean, 240 plates (10 bags × 24 plates)	<input type="checkbox"/> white	0030 627.300
<b>Deepwell Plate 96/1000 µL, DNA LoBind</b>		
PCR clean, 20 plates (5 bags × 4 plates)	<input type="checkbox"/> white	0030 503.201
PCR clean, 20 plates (5 bags × 4 plates)	<input checked="" type="checkbox"/> blue	0030 503.244
PCR clean, 80 plates (10 bags × 8 plates)	<input type="checkbox"/> white	0030 507.207
<b>Deepwell Plate 96/500 µL, DNA LoBind</b>		
PCR clean, 40 plates (5 bags × 8 plates)	<input type="checkbox"/> white	0030 503.104
PCR clean, 40 plates (5 bags × 8 plates)	<input checked="" type="checkbox"/> blue	0030 503.147
PCR clean, 120 plates (10 bags × 12 plates)	<input type="checkbox"/> white	0030 507.100
<b>Deepwell Plate 384/200 µL, DNA LoBind</b>		
PCR clean, 40 plates (5 bags × 8 plates)	<input type="checkbox"/> white	0030 523.105
PCR clean, 120 plates (10 bags × 12 plates)	<input type="checkbox"/> white	0030 527.100

# Eppendorf Cell Culture Plates

## Ordering information

Description	Order no.
<b>Eppendorf Cell Culture Plate, 6-Well</b> , with lid, flat bottom, sterile, free of detectable pyrogens, RNase & DNase, DNA. Non-cytotoxic.	
TC treated, 60 plates, individually wrapped	0030 720.113
non-treated, 60 plates, individually wrapped	0030 720.016
TC treated, 100 plates (10 bags × 10 plates)	0030 720.130
<b>Eppendorf Cell Culture Plate, 12-Well</b> , with lid, flat bottom, sterile, free of detectable pyrogens, RNase & DNase, DNA. Non-cytotoxic.	
TC treated, 60 plates, individually wrapped	0030 721.110
non-treated, 60 plates, individually wrapped	0030 721.012
<b>Eppendorf Cell Culture Plate, 24-Well</b> , with lid, flat bottom, sterile, free of detectable pyrogens, RNase & DNase, DNA. Non-cytotoxic.	
TC treated, 60 plates, individually wrapped	0030 722.116
non-treated, 60 plates, individually wrapped	0030 722.019
<b>Eppendorf Cell Culture Plate, 48-Well</b> , with lid, flat bottom, sterile, free of detectable pyrogens, RNase & DNase, DNA. Non-cytotoxic.	
TC treated, 60 plates, individually wrapped	0030 723.112
non-treated, 60 plates, individually wrapped	0030 723.015
<b>Eppendorf Cell Culture Plate, 96-Well</b> , with lid, flat bottom, sterile, free of detectable pyrogens, RNase & DNase, DNA. Non-cytotoxic.	
TC treated, 80 plates, individually wrapped	0030 730.119
non-treated, 80 plates, individually wrapped	0030 730.011
TC treated, 100 plates (10 bags × 10 plates)	0030 730.135

# Eppendorf twin.tec® PCR Plates

## Ordering information\*

Description	Order no.
<b>twin.tec PCR Plate 96, skirted, PCR clean</b>	
colorless, 25 pcs.	0030 128.648
yellow, 25 pcs.	0030 128.656
green, 25 pcs.	0030 128.664
blue, 25 pcs.	0030 128.672
red, 25 pcs.	0030 128.680
<b>twin.tec PCR Plate 96, semi-skirted, PCR clean</b>	
colorless, 25 pcs.	0030 128.575
yellow, 25 pcs.	0030 128.583
green, 25 pcs.	0030 128.591
blue, 25 pcs.	0030 128.605
red, 25 pcs.	0030 128.613
<b>twin.tec PCR Plate 96, unskirted, low profile, PCR clean</b>	
colorless, 20 pcs.	0030 133.307
yellow, 20 pcs.	0030 133.315
green, 20 pcs.	0030 133.323
blue, 20 pcs.	0030 133.331
red, 20 pcs.	0030 133.340
<b>twin.tec PCR Plate 96, unskirted, 250 µL, PCR clean</b>	
colorless, 20 pcs.	0030 133.366
blue, 20 pcs.	0030 133.390

## Ordering information

Description	Order no.
<b>twin.tec PCR Plate 96, unskirted, divisible, low profile, PCR clean</b>	
colorless, 20 pcs.	0030 133.358
blue, 20 pcs.	0030 133.382
<b>twin.tec PCR Plate 96, unskirted, divisible, 250 µL, PCR clean</b>	
colorless, 20 pcs.	0030 133.374
blue, 20 pcs.	0030 133.404
<b>twin.tec microbiology PCR Plate 96, skirted</b>	
colorless, 10 pcs.	0030 129.300
blue, 10 pcs.	0030 129.318
<b>twin.tec microbiology PCR Plate 96, semi-skirted</b>	
colorless, 10 pcs.	0030 129.326
blue, 10 pcs.	0030 129.334
<b>twin.tec microbiology PCR plate 384</b>	
colorless, 10 pcs.	0030 129.342
blue, 10 pcs.	0030 129.350
<b>twin.tec PCR Plate 384, PCR clean</b>	
colorless, 25 pcs.	0030 128.508
yellow, 25 pcs.	0030 128.516
green, 25 pcs.	0030 128.524
blue, 25 pcs.	0030 128.532
red, 25 pcs.	0030 128.540

\* Several twin.tec plates are also available in the purity grade »Forensic DNA Grade«  
([www.eppendorf.com/plates](http://www.eppendorf.com/plates))

# Eppendorf twin.tec® PCR Plates LoBind

## Ordering information – Eppendorf LoBind®

Description	Order no.
<b>twin.tec PCR Plate 96 LoBind, semi-skirted, PCR clean</b>	
colorless, 25 pcs.	0030 129.504
<b>twin.tec PCR Plate 96 LoBind, skirted, PCR clean</b>	
colorless, 25 pcs.	0030 129.512
blue, 25 pcs.	0030 129.580
green, 25 pcs.	0030 129.660
red, 25 pcs.	0030 129.598
yellow, 25 pcs.	0030 129.679
<b>twin.tec PCR Plate 384 LoBind, skirted, PCR clean</b>	
colorless, 25 pcs.	0030 129.547

# Eppendorf twin.tec® *real-time* PCR Plates

## Ordering information

Description	Order no.
<b>twin.tec 96 real-time PCR Plate, skirted</b>	
blue, 25 pcs.	0030 132.505
white, 25 pcs.	0030 132.513
<b>twin.tec 96 real-time PCR Plate, semi-skirted</b>	
blue, 25 pcs.	0030 132.530
white, 25 pcs.	0030 132.548
<b>twin.tec 96 real-time PCR Plate, unskirted low profile</b>	
blue, 20 pcs.	0030 132.718
white, 20 pcs.	0030 132.700

# Sealing Options for Eppendorf Plates®

## Ordering information

Description	Order no.
<b>Sealing options for Eppendorf Plates®</b>	
<b>Eppendorf Storage Film</b> , self-adhesive, PCR clean, 100 pcs. (2 bags × 50 pcs.)	0030 127.870
<b>Eppendorf Storage Foil</b> , self-adhesive, PCR clean, 100 pcs.	0030 127.889
<b>Eppendorf Sealing Mat</b> , for DWP 96/1000, Eppendorf Quality™, 80 pcs. (5 bags × 16 pcs.)	0030 127.552
<b>Eppendorf Sealing Mat</b> , for DWP 96/2000, Eppendorf Quality™, 50 pcs. (5 bags × 10 pcs.)	0030 127.579
<b>Eppendorf Plate Lid</b> , for MTP and DWP, PCR clean, 80 pcs. (5 bags × 16 pcs.)	0030 131.517
<b>Eppendorf Plate Lid</b> , for MTP and DWP, sterile, 80 pcs. (5 bags × 16 pcs.)	0030 131.525
<b>Sealing Materials for PCR</b>	
<b>Masterclear® real-time PCR Film adhesive</b> , 100 sheets	0030 132.904
<b>Heat Sealing Film</b> , 100 pcs.	0030 127.838
<b>Heat Sealing Foil</b> , 100 pcs.	0030 127.854
<b>PCR Film (adhesive)</b> , 100 pcs.	0030 127.811
<b>PCR Foil (adhesive)</b> , 100 pcs.	0030 127.820

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