

### A Microplate for Any Workflow

Agilent Microplates



# With wide-ranging microplate products, we have everything you're looking for

High-quality microplates help you conduct your workflow seamlessly with consistent results. Supply certainty allows for timely project planning and execution. You can count on Agilent, a worldwide leader in design and manufacturing, supplying premium quality products for your workflows.



For decades, Agilent has provided microplates to academic and government institutions, pharmaceutical and biotech organizations, food and environment industries, assay kit manufacturers, and laboratory instrument suppliers.

## Complete Your Workflow without the Guesswork



Agilent microplate offers have evolved and improved based on our customer's requests and suggestions. The common features include:

- ANSI standard dimensions
- Bio-inertness
- Compatibility with automation
- Low binding material
- Raised wells for sealing
- High-purity, heat-resistant, FDA-21 compliant, and USP Class VI certified polypropylene

#### Storage/assay/collection microplates

Choose from a number of configurations:

- Well volumes: 58 μL to 10 mL
- Well numbers: 24, 48, 96, and 384
- Microplate heights: 14 to 78 mm
- V, round, flat, and pyramid-bottom geometries
- Irradiated and non-irradiated options

#### **Reagent reservoirs**

A wide selection of plate heights, chamber configurations, well volumes, and bottom geometries:

- Partition volumes: 2.6 to 300 mL
- Partition numbers: 0 to 24
- Partitions for controls
- Open, column, or row partition geometries
- V-, flat-, and pyramid-bottom geometries
- Irradiated and non-irradiated options





#### **Filtration microplates**

Select your ideal filtration capability and format:

- Filter and membrane types: glass fiber, polyethylene, polypropylene, nylon, polyethersulfone (PES), and polyvinylidene fluoride (PVDF)
- Single and multiple filter elements
- Well volumes: 140 µL to 15 mL
- Well numbers: 24, 48, 96, and 384
- Pore sizes: 10 kDa to 25 μm
- Short, long, and extra-long drip directors
- Full- and half-skirt configurations

#### Cell culture and imaging plates

The newest addition to our microplate family provides premium optical clarity for your analysis and complies with ANSI standards for compatibility with various automation systems:

- High quality polystyrene for optimal optical clarity
- Tissue culture treatment and sterilization to improve cell adhesion and growth
- Excellent engineering design for ease of stacking, clear well ID, and lid with condensation rings enabling gas exchange with minimal evaporation
- Non-cytotoxic and free of detectable DNase, RNase, and human DNA

#### **Accessories**

Agilent microplate accessories include microplate lids and seals/mats. The universal polystyrene lids are available in clear or black. The seals/mats are available for sealing 24-, 48-, and 96-square well microplates. They are made with Santoprene, a chemical-resistant thermoplastic elastomer. We offer both non-rriradiated and irradiated options.

#### **Need extra services?**

Can't find the ideal microplate or labware? Agilent can deliver high-quality solutions tailored for your applications. Whether your design calls for barcoding, custom packaging, encapsulating media of choice, or implementing unique filter membrane and plate configurations, we will do the work for you. A cost-effective customized solution is available: explore.agilent.com/custom-microplate-sample.





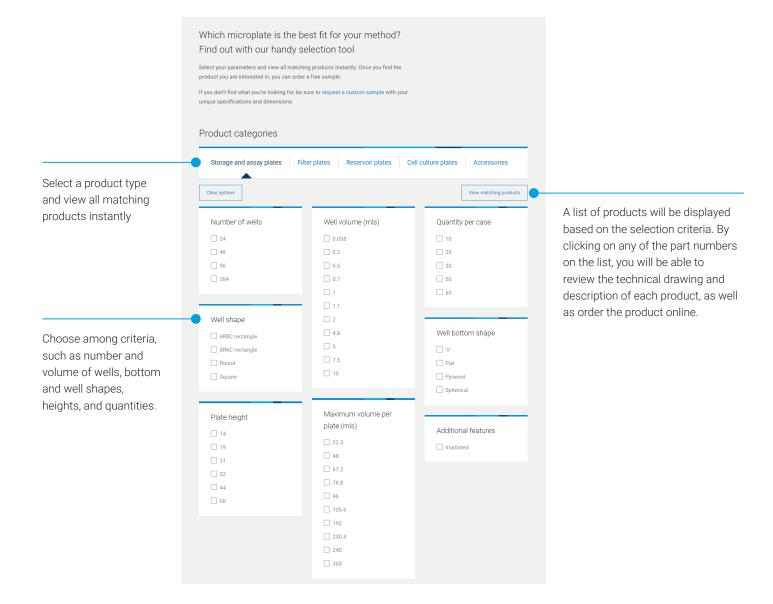


## Which Microplate is Right for Your Workflow?

#### Find out in seconds with our online selection tool



With just a few clicks, you can choose from our standard offers, including storage/assay/collection plates, filtration plates, and cell culture and imaging plates. They are suitable for most applications in your laboratory and compatible with many Agilent and non-Agilent automation system. By simply entering the requirements, our online search tool generates a corresponding list of microplate products. You can then review the technical drawing and detail specifications of each product to ensure an optimal fit.



Try it now at www.agilent.com/en/promotions/microplate-selection-tool

#### Our commitment to quality

Agilent products are manufactured under ISO 9001:2015 certification in a DNase/RNase-free cleanroom environment. They are rigorously tested to ANSI/SLAS standards and are manufactured using the highest-quality components.

Purity level certifications of DNase/RNase and irradiation dosage (gamma treatment), as well as purity compliance statements from our materials vendors (pyrogens, TSE/BSE), are available upon request.

Learn more: www.agilent.com/en/product/microplates

Questions and requests: agilent.microplates@agilent.com

Order online: https://www.agilent.com/en/product/microplates/standard-custommicroplates

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This information is subject to change without notice.

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