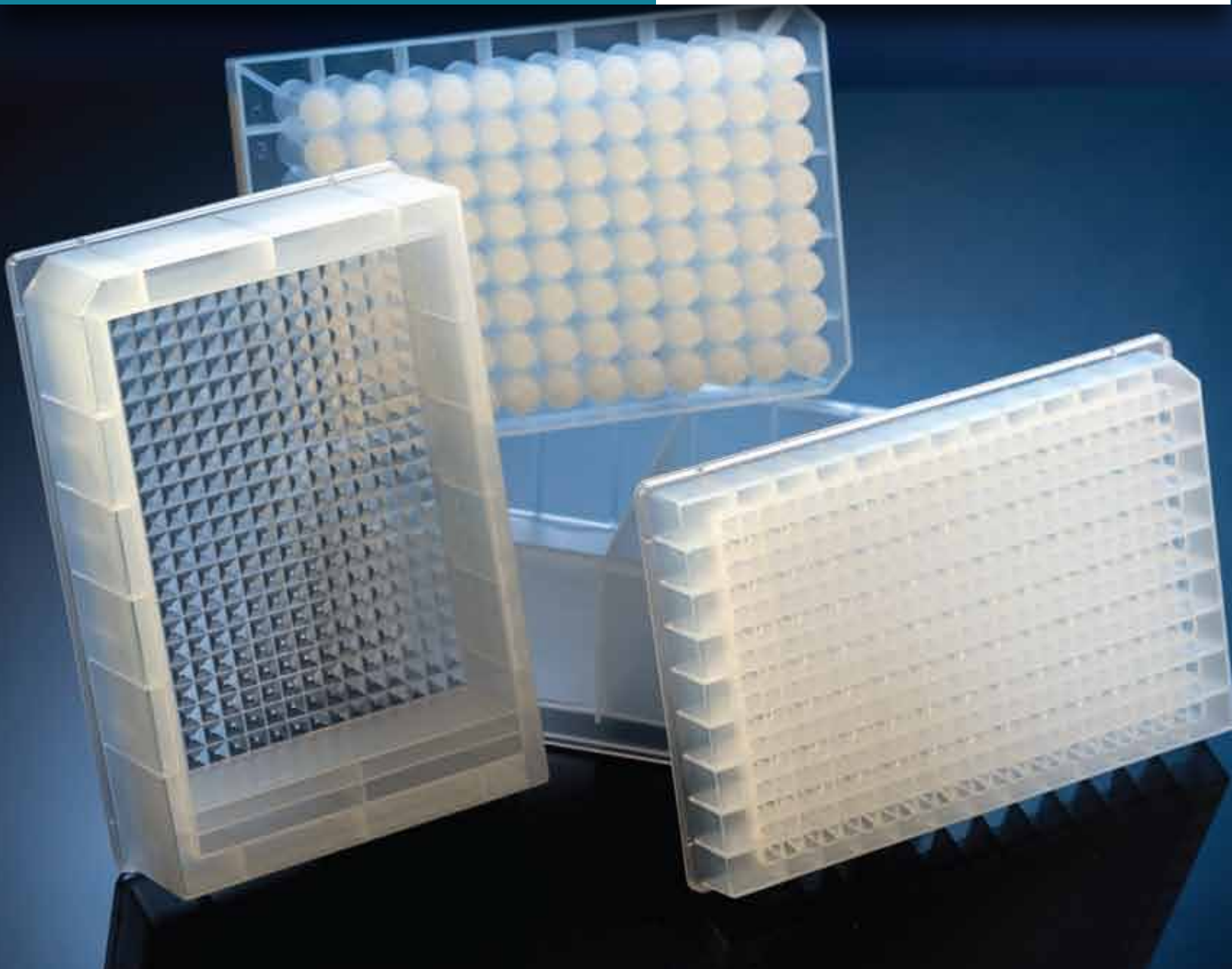


Creating Solutions to Support Visions
and Achieve Scientific Objectives

 *Seahorse Microplates*

A part of Agilent Technologies



Seahorse Microplates—Creating Solutions to Support Visions and Achieve Scientific Objectives

Seahorse Microplates, a part of Agilent Technologies, is a worldwide leader in the design and manufacturing of high-quality microplates for biological research and drug discovery. We provide standard and custom solutions for academic and government institutions and pharmaceutical and biotech organizations, as well as large and small OEM manufacturers of assay kits and lab instruments suppliers.

Your Goals Are Our Goals

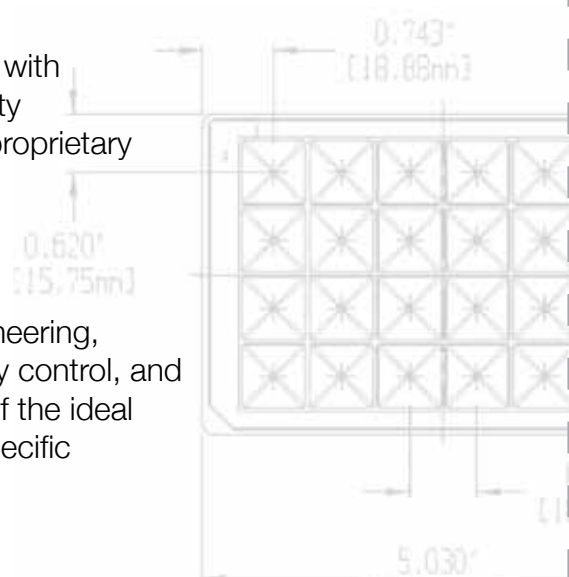
We offer our standard products with optional added-value features such as barcodes, irradiation, plasma treatments, and special labeling/packaging to help you achieve optimal utility in your laboratory applications. DNase/RNase certification is also available upon request.

Optimized Microplates Solutions

Our standard products evolved from custom requests, working with customers on designs to manufacture sophisticated, high-quality microplates. Seahorse Microplates supplies configurations for proprietary solutions that work for each customer's unique application.

Turnkey Convenience

We have complete in-house fabrication facilities, including engineering, tooling, injection molding, assembly for rapid turnaround, quality control, and packaging—all coordinated for the collaborative development of the ideal product that supports each customer's vision for application-specific microplates and filtration devices.

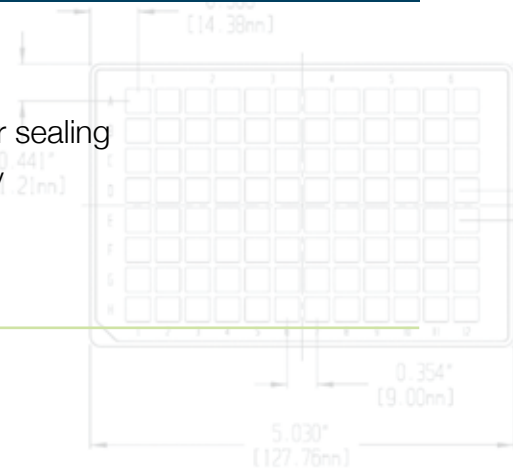


Seahorse Microplates production facilities were recertified ISO 9001 in 2016. The class 10,000 clean room provides DNase/RNase-free products.

Seahorse Microplates Products Include Storage/Assay Microplates, Filter Plates, Reagent Reservoirs

Standard features of these products are:

- ANSI standard dimensions
- Polypropylene—heat resistant, bio inert, low binding
- Raised wells for sealing
- Robotic friendly



Storage/Assay Microplates

Storage plates are available in a variety of configurations that include the options of well volume, number of wells, and well and bottom shapes. Options also extend to irradiation, height, and material.

Storage/Assay Microplate Features

- Well volumes from 58 μ l to 10ml
- Well numbers 24, 48, 96, 384
- Microplate heights 14 to 68mm
- V, round, flat, and pyramid bottom geometries



Filter Plates

Seahorse Microplates offers some of the most versatile filter bottom microplates, allowing customers to choose the filter(s) and choose the format—including characteristics such as filter type, pore size, number and volume of well, drip director designs, and application specification.



Filter Plate Features

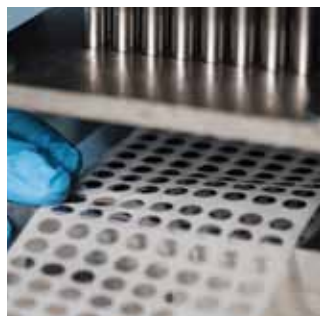
- Single and multiple filter elements
- Well volumes from 140µl to 15ml
- Well numbers 24, 48, 96, 384
- Pore sizes: 10KDa - 25µm
- Short, long, and extra-long drip directors
- Full and 1/2-skirt configurations
- Worldwide selection of filter materials—membrane types: glass fiber, polyethylene, polypropylene, nylon, polyethersulfone (PES), polyvinylidene fluoride (PVDF)

Reagent Reservoirs

Working with Seahorse Microplates, customers can select optimized plate heights, number of chambers, well volumes, bottom geometries, and chamber orientations that meet their requirement criteria.

Reagent Reservoir Features

- Partition volumes from 2.6 to 300ml
- Partition numbers from 0 to 24
- Partitions for controls
- Open, column, or row partition geometries
- V, flat, and pyramid bottom geometries



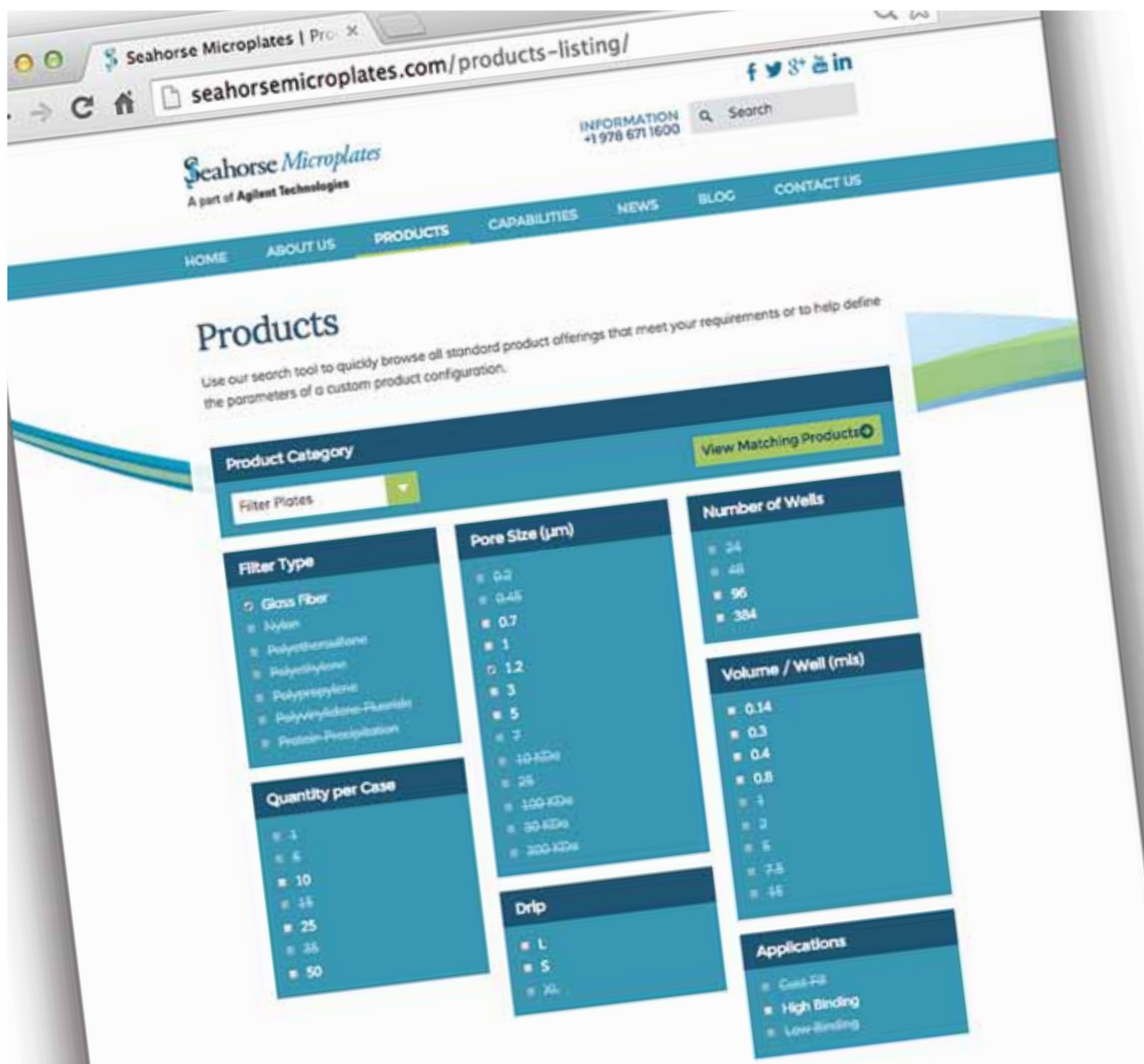
Exceeding Expectations...design, production, service and delivery

A customer was elated at the extremely tight tolerances and consistency from well to well that Seahorse Microplates achieved. This enabled the customer to receive benefits they hadn't even anticipated—they were very pleased with Seahorse Microplates' performance—in service, design, production, and delivery.

Product Selection Tool—Online, Quick, and Simple Search

Finding the product that meets your exact requirements is easy with our Product Selection Tool. Use our online search tool to quickly browse all standard product offerings by selecting your requirements. Choose among criteria such as number and volume of wells, applications, bottom and well shapes, heights, and quantities. Based on your inputs, the Product Selection Tool will generate a list of plates or reservoirs that meet your requirements. Customers can then review a technical drawing of each selection and also request a sample to ensure a superior or optimal fit.

All of Seahorse Microplates products are designed and built to obtain the highest quality results. See for yourself by going to our website, www.seahorsemicroplates.com, and trying our online Product Selection Tool.



Our Capabilities Span the Spectrum

Because many of our standard products evolved from custom requests, our capabilities span the spectrum, providing solutions for a diversity of institutions, organizations, and OEM manufacturers that need high-quality microplates for biological research and drug discovery. If you don't see something that fits your needs in our online Product Selection Tool, give us a call—we would love to make it for you.

The logo features a stylized blue seahorse icon to the left of the text "Seahorse Microplates". "Seahorse" is in a serif font, and "Microplates" is in a cursive script.

A part of **Agilent Technologies**

Serving the life sciences industry since 1984, Seahorse Microplates, a part of Agilent Technologies, is a worldwide leader in the design and manufacturing of high-quality microplates for biological research and drug discovery. Customers include academic and government institutions and pharmaceutical and biotech organizations, as well as OEM manufacturers of assay kits and lab instruments suppliers. Our fabrication facility is an DNase/RNase-free clean room environment, certified ISO 9001:2008, and includes: engineering design, mold fabrication, injection molding, assembly, testing, and quality control.

978.671.1600 300 Griffith Road, Chicopee, MA 01022 seahorsemicroplates.com

