



FOR IMMEDIATE RELEASE

## **Hygiena® Innovate™ RapiScreen™ Dairy and Beverage Kits Are the First to Achieve AOAC Certification for Entire Product Testing Workflow**

*The User-friendly, Rapid, Microbial Screening System Provides High-performance Food and Beverage Testing, Accelerating Product Release, and Reducing Costs*

**Camarillo, California (October 12<sup>th</sup>, 2023)** — Hygiena®, a global leader in rapid microbial detection, monitoring, and identification solutions, is thrilled to announce that its Innovate™ RapiScreen™ Dairy and Beverage Kits are the first methods to be awarded the prestigious AOAC RI *Performance Tested Methods*<sup>SM</sup> (PTM) Certification for the entire product testing workflow. This symbolizes a new pinnacle of excellence and reliability in rapid microbial screening solutions for the food and beverage industry.

### **About RapiScreen™ Beverage Kit:**

Hygiena's revolutionary RapiScreen Beverage Kit is a high-performance, ultra-rapid microbial screening solution specifically designed for low pH beverages, including fruit juices, teas, energy drinks, UHT pasteurized products, smoothie mixes and condiments. The system enables quality control results in less than 30 minutes following a preliminary incubation period, reducing product hold time from 4-10 days to 1-2 days. This swift performance is crucial for manufacturers, allowing quicker release of products to the market, improved inventory turnover, and enhanced cash flow.

The Innovate System, underpinning the RapiScreen Kit, detects microbial contamination far quicker than conventional culture methods, allowing the analysis of up to 96 samples simultaneously. The simplified three-step process, coupled with RapiScreen ATP bioluminescence technology, has become the industry's gold standard for screening low pH beverages and high temperature liquid fill products, eliminating lengthy plate incubation periods and shortening production times.

### **About RapiScreen™ Dairy Kit:**

Given the forecasted surge in the global aseptic food and beverage packaging market, Hygiena's RapiScreen Dairy Kit comes as a timely innovation, addressing the challenges posed by traditional processing methods in dairy products. This kit allows swift testing on diverse product matrices, ranging from UHT milks and creams to sauces, soups, and broths, juices, and beverages, yielding results in less than 30 minutes. The Innovate System's ability to detect low levels of contamination at 24 hours offers significant cost savings, a reduction in safety stock and warehouse space costs, brand protection, and prevention of recall costs.

"Hygiena has been at the forefront of delivering pioneering solutions for more than two decades, committed to shielding consumer brands and products from microbial contamination," states Steven Nason, CEO of Hygiena. "The ever-expanding beverage industry demands rapid quality management and early preventative controls. The automation and high throughput of our system enable the running of multiple products on a single microtiter plate every half hour, substantially reducing time to results and thereby driving significant savings impacting the bottom line positively."

“RapiScreen is a pivotal enhancement to our diverse portfolio of food and beverage diagnostic solutions, underscoring our commitment to preventing illness and fostering a safer world. This esteemed recognition from AOAC reinforces the credibility and excellence of our Innovate RapiScreen Kits. It empowers food and beverage manufacturers to uphold the highest standards of product quality and operational efficiency, bringing direct and substantial benefits to consumers around the globe,” states Steven Nason, CEO of Hygiena.

**Features and Benefits:**

- Cross-Matrix Accuracy: Delivers leading accuracy on low pH beverages.
- Enhanced Product Release: Reduces release by 2-5 days, decreasing inventory and space requirements.
- Operation Simplification: Streamlined 3-step procedure minimizes hands-on time.
- Broad Matrix Validation: Validated on a diverse range of matrices, ensuring consistent and reliable results.

**Hygiena – We create innovative diagnostics for a healthier world**

**About Hygiena**

At Hygiena, our mission is to create innovative diagnostics for a healthier world. We develop, produce and provide best-in-class One Health Diagnostics™ solutions from farm to fork to our global customer bases. As one of the few organizations in the world to uniquely focus on food safety throughout the value chain, we maintain the belief that the health of people is closely connected to the health of animals in our shared environment. Our molecular rapid tests and analysis tools for food and beverage safety, veterinary diagnostics and environmental monitoring help prevent illness, save lives and contribute to making the world a safer place. As the global leaders in rapid diagnostic tests, we provide solutions that are reliable, easy to use and accurate, backed by industry-leading customer service and support. With a sizeable global presence, Hygiena is headquartered in Camarillo, California with numerous offices and customer application centers in the Americas, Europe, Africa, Asia and Australia. We also partner with over 180 distributors in more than 100 countries worldwide. Learn more about us at [www.hygiena.com](http://www.hygiena.com).

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