BIOMÉRIEUX

BIOBALL®

Take Control of your Microbiological Quality Control



Your Trusted Partner in Augmented Diagnostics

PIONEERING DIAGNOSTICS



When it comes to Food Safety, you can never be too Accurate

BIOBALL® is an innovative range of quality control microorganisms, offering precise and reliable solutions for food testing. Each BIOBALL® contains a precise quantity of viable microorganisms, ensuring accurate and consistent results in various applications.

Designed to minimize the impact of cross-contamination, BIOBALL® provide food laboratories with a standardized approach to quality assurance. Their compact, water-soluble format allows for easy handling and integration into routine testing processes. By utilizing BIOBALL®, food manufacturers can improve compliance with safety regulations, and ultimately ensure the integrity of their food products.

ACCURATE **PRECISE** **EFFICIENT** **CONSISTENT** **FROZEN** **READY TO USE**



BIOBALL® Delivers the Precision and Accuracy You Need.

To ensure your method validation and verification produce the correct results every time, BIOBALL® SINGLESHOT, MULTISHOT and LUMINATE products precisely and accurately deliver a specific Colony Forming Unit number.

- Delivers greater precision with a reliable number of micro-organisms per ball.

As Few as Four Simple Steps to Improved Quality Control.

Unlike other products on the market, BIOBALL® can be used straight from the freezer, which means no acclimatization period or heating of rehydration fluid. The proprietary lyo-protectant in BIOBALL® dissolves immediately when rehydrated, reducing hands-on time and improving lab efficiency.

1. Plate
2. Rehydrate
3. Spread, dry, & incubate
4. Enumerate

Introducing BIOBALL® LUMINATE 2.0, Specifically designed for Food Applications.

BIOBALL® LUMINATE 2.0 are genetically modified with a Green Fluorescent Protein (GFP) marker integrated into the chromosomes, allowing for easy differentiation from natural contaminants. This innovation significantly reduces the risk of releasing false positive results.

BIOBALL® is Effective for a Wide Range of Testing Applications, including:

- Positive (daily) control
- Method validation and verification
- Performance testing of culture media
- Proficiency testing

BIOBALL® is available in:

- SingleShot 30CFU
- MultiShot 550CFU (50CFU per shot)
- HighDose 10K
- MultiShot 10E8
- 100 CFU (LUMINATE 2.0)



The People.

With more than 60 years' experience in microbiological diagnostics, the people of bioMérieux understand the challenges food manufacturers face when it comes to ensuring product food safety and quality. Our development, scientific affairs, customer service, and support teams work hand-in-hand with our clients to create and implement groundbreaking solutions to everyday problems.

The Products.

BIOBALL® was created by two scientists in Sydney, Australia who launched BTF during a public water-supply crisis in response to the need for precise microbiological reference samples. bioMérieux acquired BTF in September of 2007, and has since helped proliferate BTF's cutting-edge microbiology technology through its network of subsidiaries and distributors across the world.

The Science.

With a cohesive range of innovative diagnostic solutions, bioMérieux is enhancing the precision and efficiency of quality control processes, while ensuring regulatory compliance. bioMérieux products not only improve the precision, accuracy, and reliability of testing data, but can also optimize lab workflow, boost productivity, and support overall financial performance.

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