

# BactiSave

## Microorganism Preservation System

The **BactiSave** system is a user-friendly and convenient solution designed by ibresco to simplify the storage and retrieval of microorganism cultures. It is a ready-to-use system that offers efficient preservation for both bacterial and fungal cultures.



### Structure:

Cryovials contains 10 beads along with selected cryopreservatives.

### Application:

Availability of selected microbe (10 replicates) for using in microbial quality control tests.

### **BactiSave** benefits:

1. Establish an ideal freezing storage system.
2. Produce up to duplicates of the initial microorganism, which can be used for 4 months.
3. Simplify the retrieval of preserved strain by directly streaking an inoculated bead onto solid media.
4. Prevent changes and repetitive thawing/freezing of the remaining beads.
5. Eliminate ice formation during recovery.
6. Enhance the recovery rates of frozen cultures.
7. Reduce the risk of contamination.
8. Save freezer space during storage.
9. The beads can be streaked directly onto solid media for easy strain recovery

This is one of the best culture preservation systems in the world.

You can use **BactiSave** for preserving a variety of microorganism, whether they are fastidious or non-fastidious.



**ibresco**  
Life Science

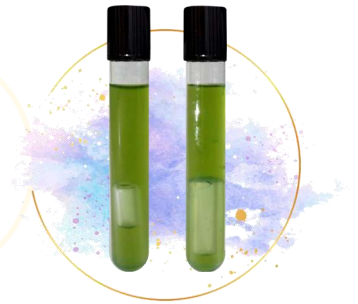
Iranian BioResearch Company in the field of providing products and services in the life sciences, with successful activity for almost two decades, has been transformed into a prominent entity in the country's life sciences industry, with brands such as ibresco, ColiZist, MicrobCheck, BactiSave.

***We Are Always By Your Side, Unconditionally.***

#### Brilliant Green (Lactose) Bile Broth 2% (BGBB)

For identification, selective enrichment, and MPN enumeration of *E. coli* and other coliforms in water, wastewater, milk, dairy products, and food.

Catalog Number: i23025



#### Lauryl Sulfate Broth (LSB)

This selective culture medium is used for the selective identification and enrichment of coliforms in water, wastewater, milk, ice cream, dairy products, and other materials that are of sanitary importance.

Catalogue Number: i23076



#### Presence-Absence Broth (PA)

Used for detecting *Coliforms* in treated water.

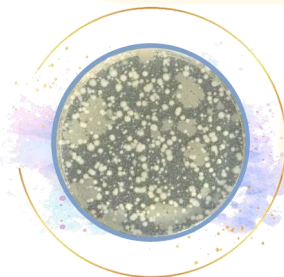
Catalogue Number: i23150



#### Plate Count Agar (PCA)

For obtaining microbial plate counts from milk and dairy products.

Catalogue Number: i23144



#### Coizist™

For water testing, an easy method for identifying *E. coli* and *coliforms* in water samples within 18-24 hours.

Catalogue Number: CZ-1020



#### Oven / Autoclave Bioindicator

Used to verify the performance accuracy and ensure the sterilization of the oven / Autoclave machine at a test desired temperature.

Catalogue Number: MC-150 / MC-140

