

Bath SafeGuard

Cat. No. : P-CC-002

Size : 100mL

General Information

Product Form	Liquid
Storage	2-30°C, Shading Light
Shipping	Room Temperature
Expiration date	24 months

Background

In the process of cell culture, contamination is a headache for researchers. Among the contamination sources, researchers often ignore bacteria and fungi in cell rooms, incubators, water baths, and water trays. Based on accumulated experience for years in the field of cell culture, Procella has independently developed a set of solutions specific to environmental contamination, including cell room contamination, incubator contamination, water bath contamination, water tray contamination, etc.

Bath SafeGuard owns a strong function of inactivating bacteria and mold spores and therefore is used as an agent for contamination control in cell room water baths and incubator water trays. Under normal circumstances, it can maintain the aseptic state of the water bath and water tray for 7-10 days. Especially for stubborn fungi, it has a strong removal and inhibition effect, which can effectively prevent microbial contamination, thereby reducing the waste of effort, money, time, and experimental materials caused by cell contamination.

Instructions for use

Clean the liquid inside the constant temperature water bath/cell culture incubator water tray thoroughly. Wipe the inner walls with a disinfectant, preferably using Room SafeGuard (P-CC-001) or 75% alcohol. Add at a 1:500 ratio to the water in the constant temperature water bath/cell culture incubator water tray. Recommended dosage: Add 10 mL of Bath SafeGuard to 5 L of water. Change and clean every 7-10 days.

Notes

1. This product is only used for scientific research or further research, not for diagnosis and treatment.
2. After disinfection on cell culture room and cell incubator with Room SafeGuard, seal the disinfected space for 15-30 minutes before reuse. It is suggested to use it with the daily ultraviolet radiation for better effect.
3. If the Room SafeGuard contacts with the skin, eyes, etc., wash immediately with plenty of water, and seek medical treatment immediately if necessary.
4. Wear a lab coat and disposable gloves for operation.