

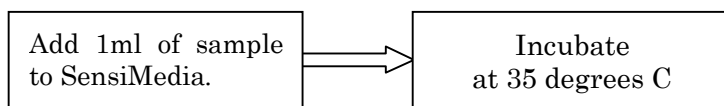
## How to use SensiMedia for *Listeria* Detection

MicroBio Corporation

### 1. General Description

This SensiMedia is designed to detect the presence of *listeria*. The growth of yeast is inhibited.

### 2. Detection Procedure



#### Add sample

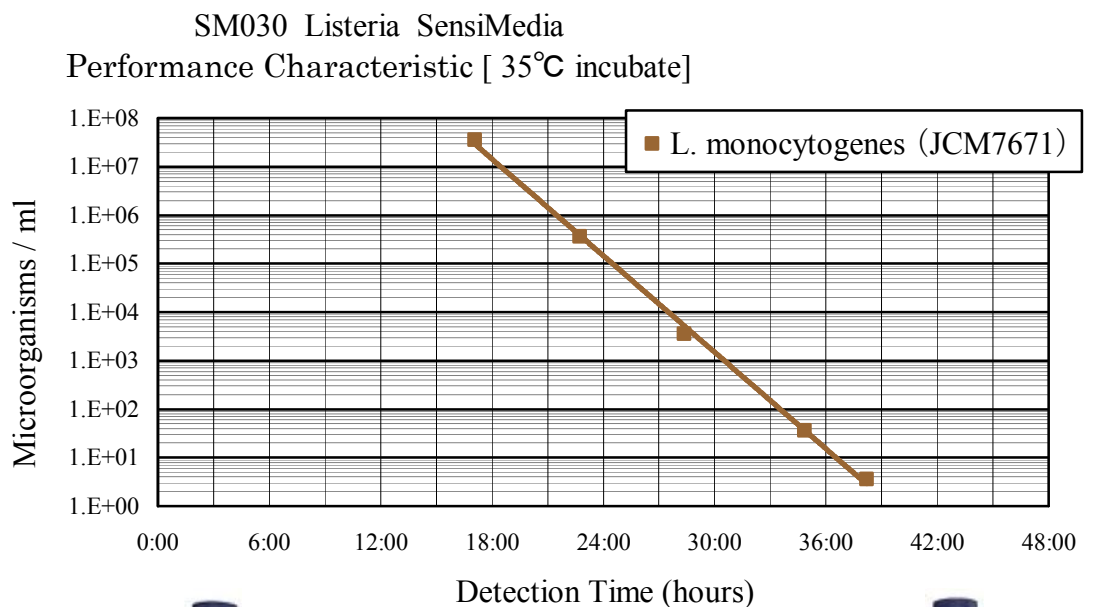
Open a cap of SensiMedia and add 1ml of sample. Close a cap and place it in an incubator.

#### Incubate Temperature

Incubate the sample added SensiMedia at 35 degree C.

### 3. Detection Criteria

The performance characteristic of liquid medium is shown in graph below. Refer to it and set up a protocol for the test. The color of CO<sub>2</sub> sensor turns into yellowish transparent if *listeria* exists. When *listeria* is detected, the color of broth becomes dark brown.

**Negative****Positive**