

## How to use

### Alicyclobacillus acidoterrestis Agar Media

MicroBio Corporation

#### 1. General Description

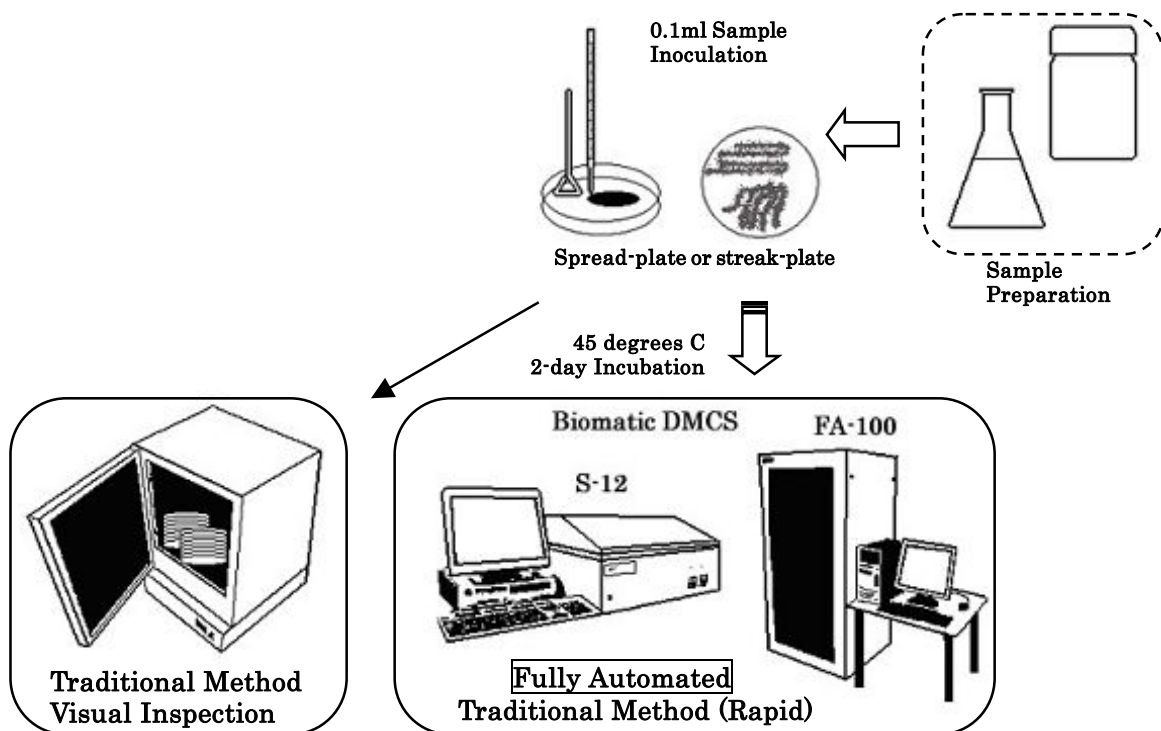
This prepared plated agar media is designed to culture and detect *Alicyclobacillus acidoterrestis*. The growth of *Alicyclobacillus* other than *A. acidoterrestis* is suppressed as possible. This media also has a characteristic of keeping moisture for prolonged incubation.

#### 2. Detection Procedure (spread-plate for 0.1ml sample or streak-plate)

2-1 Prepare a spread-plate and/or streak-plate inoculation of each test culture.

2-2 Incubate the plates at 45 degrees C temperature for about two days.

When Biomatic DMCS is used, fully automated rapid detection and precise colony counts can be achieved.

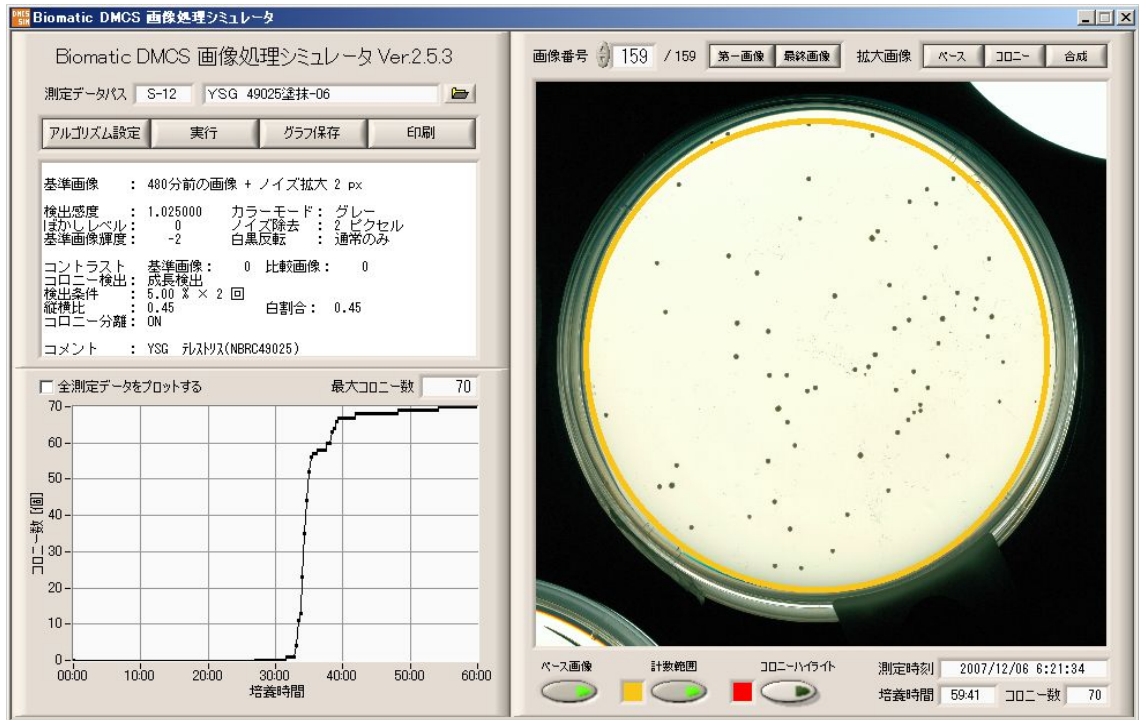


#### 3. Preservation

For preservation, keep and store the media in dark place at room temperature.

#### 4. Detection Examples (Biomatic DMCS S-12 Data)

##### 4-1 0.1ml Sample Spread-plate: *Alicyclobacillus acidoterrestris* (ATCC49025) on PPM012T [DMCS S-12 Data (40 hour-detection) at 45 degrees C Incubation]



##### 4-2 0.1ml Sample Streak-plate: *Alicyclobacillus acidoterrestris* (ATCC49025) on PPM012T [DMCS S-12 Data (55 hour-detection) at 45 degrees C Incubation]

