

## How to use Sabouraud Agar Media

MicroBio Corporation

### 1. General Description

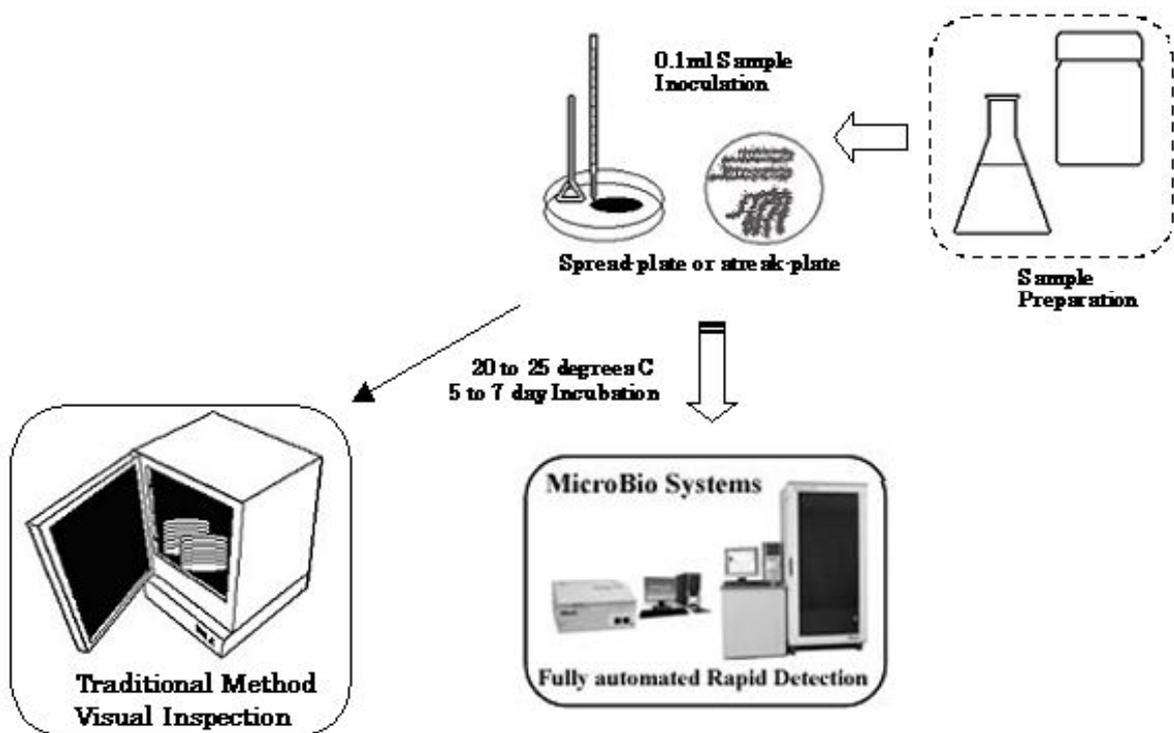
This prepared plated agar media is designed to culture and detect mold. This media also has a characteristic of keeping moisture for prolonged incubation.

### 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 20 to 25 degrees C temperature for 5 to 7 days.

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



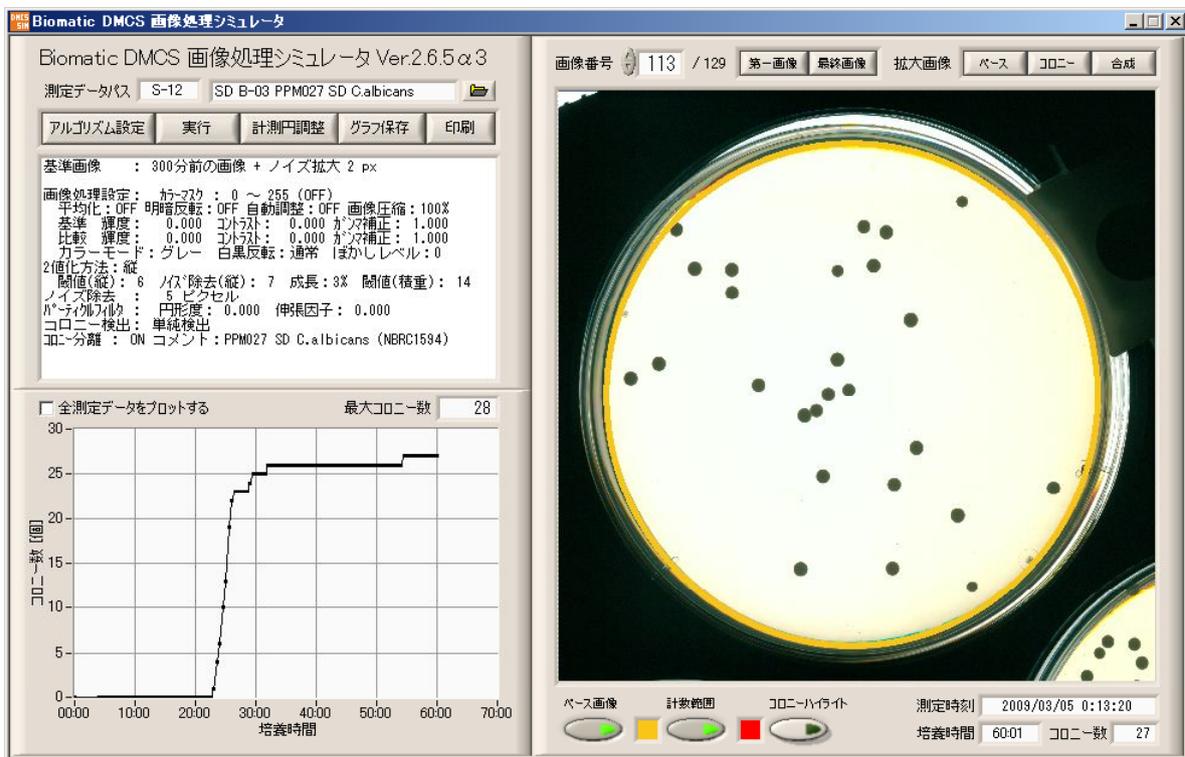
### 3. Preservation

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

#### 4. Detection Examples (MicroBio system Data)

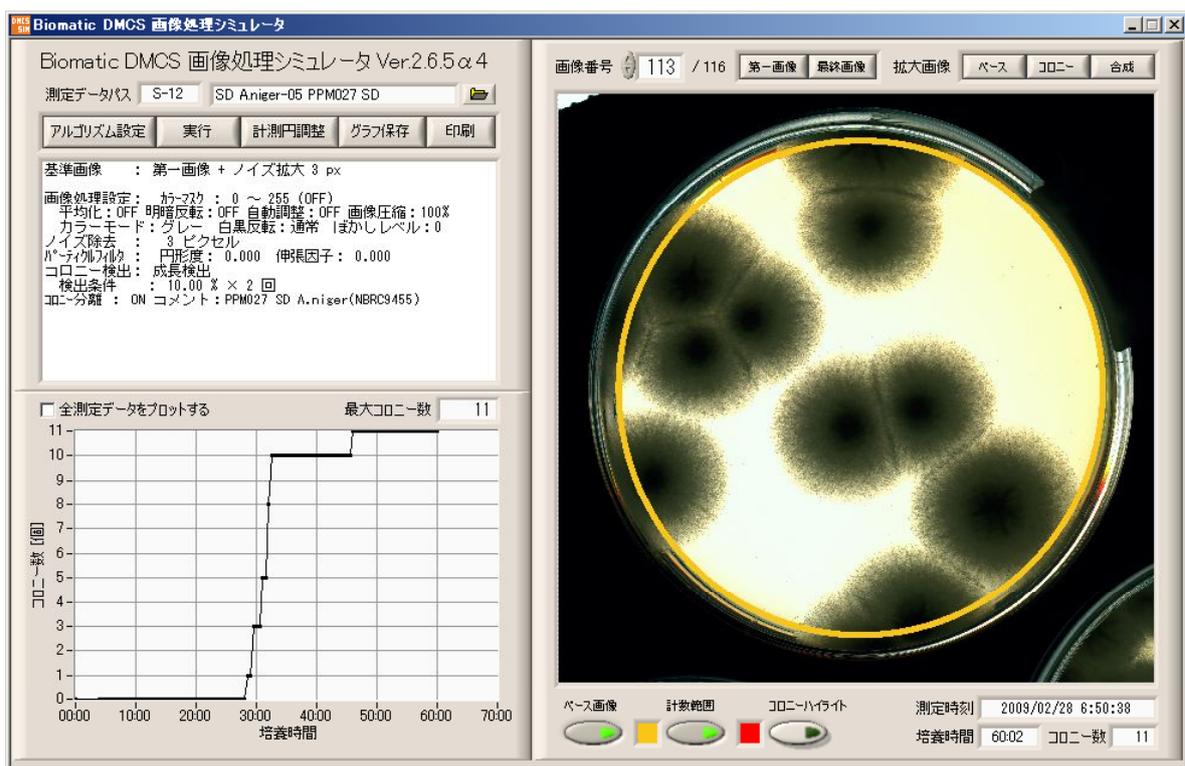
##### 4-1 0.1ml Sample Spread-plate: *C.albicans* (NBRC1594) on PPM027 media

[MicroBio system Data (30 hour-detection) at 25 degrees C Incubation]

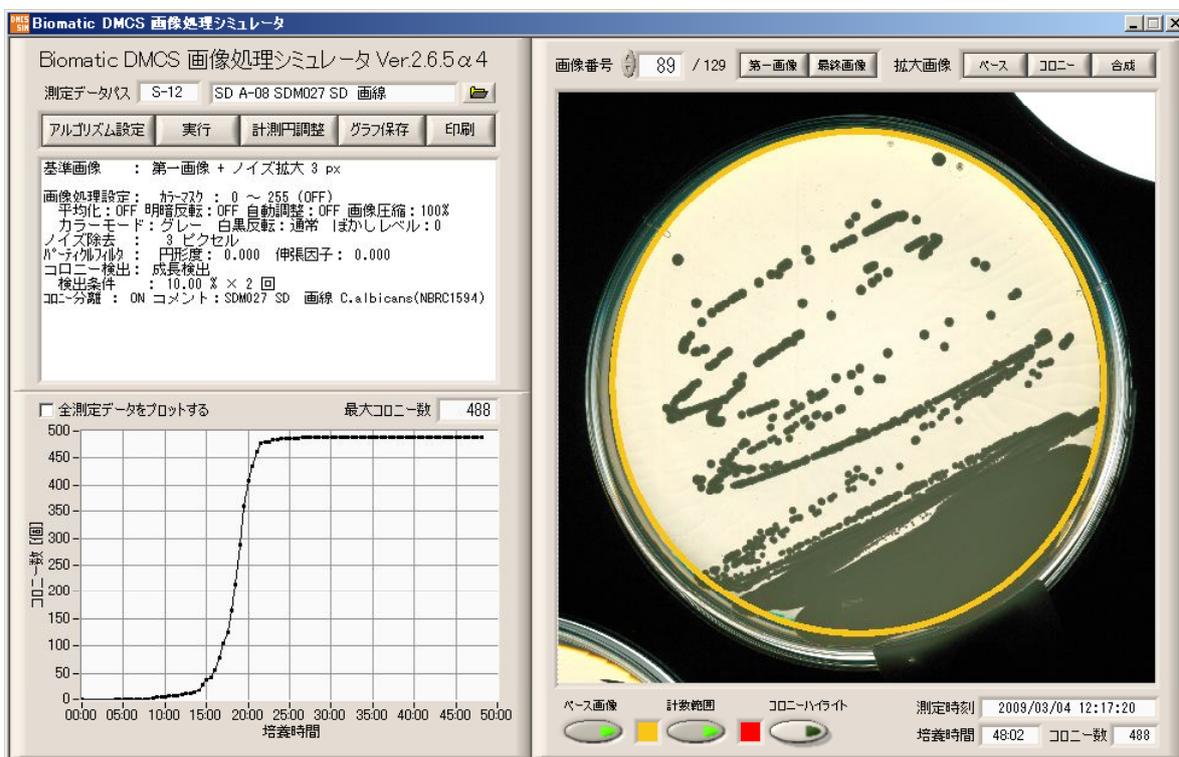


##### 4-2 0.1ml Sample Spread-plate: *A.niger* (NBRC9455) on PPM027 media

[MicroBio system Data (32 hour-detection) at 25 degrees C Incubation]



4-3 0.1ml Sample Streak-plate: *C.albicans* (NBRC1594) on PPM027 media  
 [MicroBio system Data (22 hour-detection) at 25 degrees C Incubation]



4-4 0.1ml Sample Streak-plate: *A.niger* (NBRC9455) on PPM027 media  
 [MicroBio system Data (32 hour-detection) at 25 degrees C Incubation]

