

How to use Sabouraud Agar Media

MicroBio Corporation

1. General Description

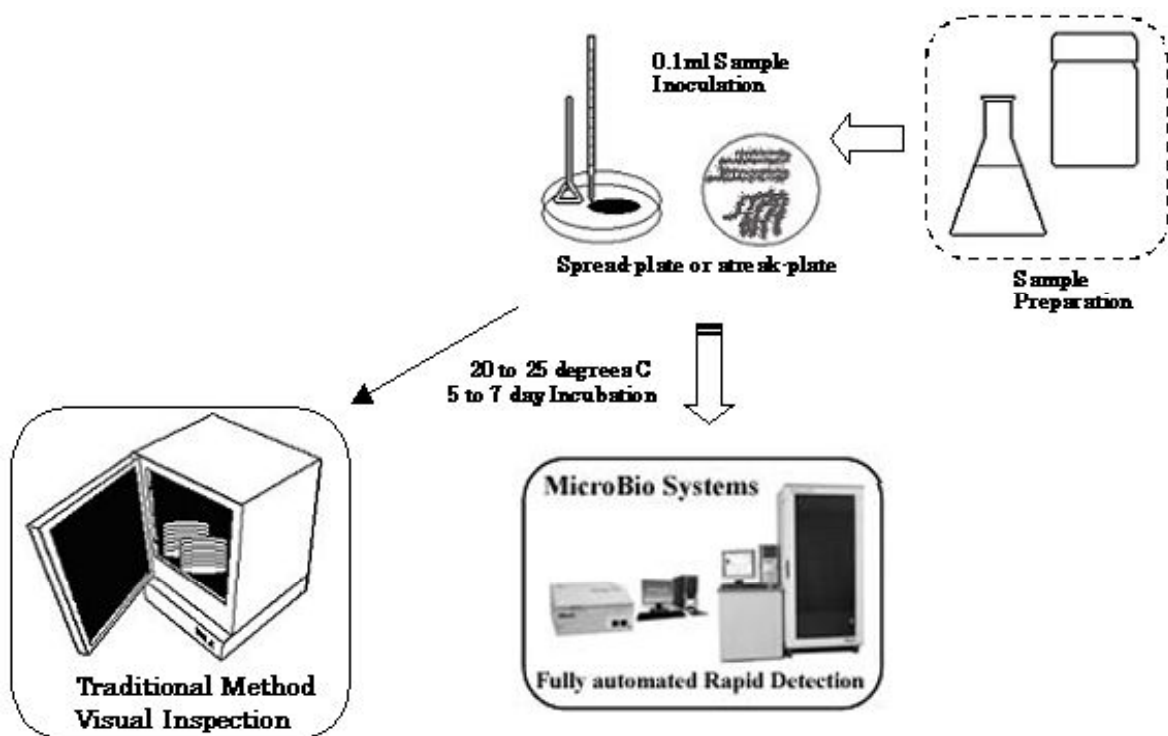
This prepared plated agar media is designed to culture and detect mold. This media also has a characteristic of keeping moisture for prolonged incubation.

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.



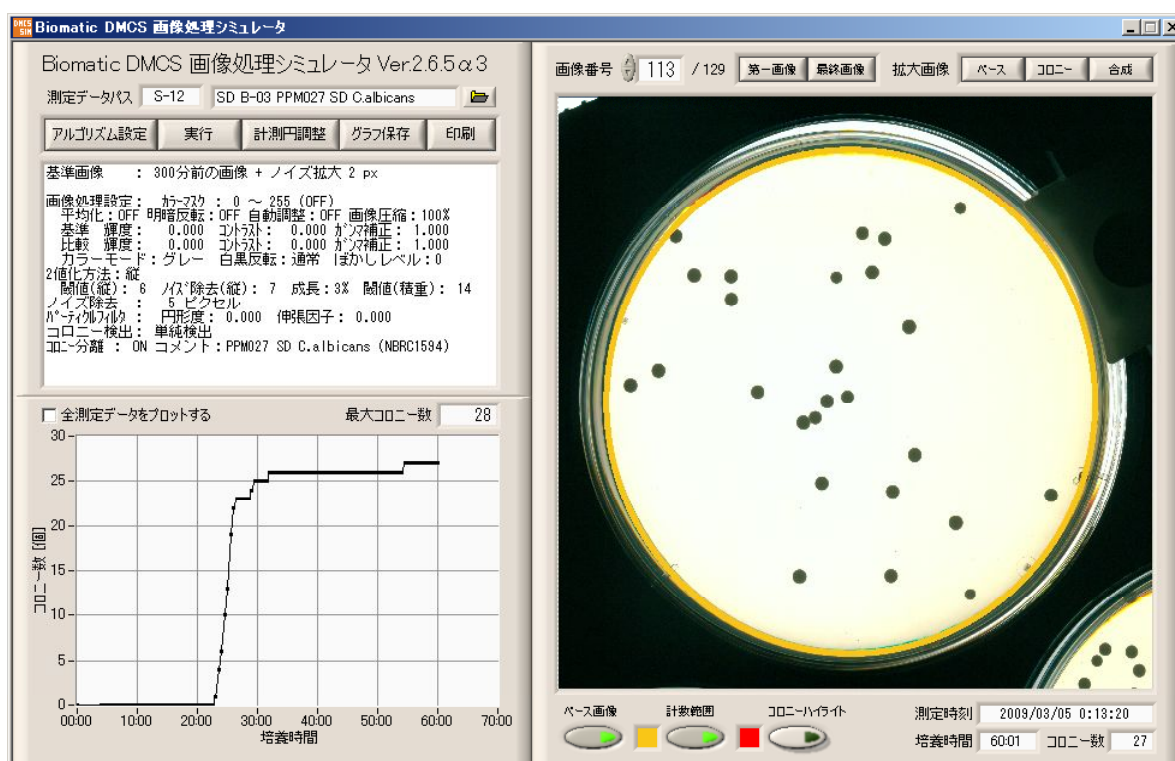
3. Preservation

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

4. Detection Examples (MicroBio system Data)

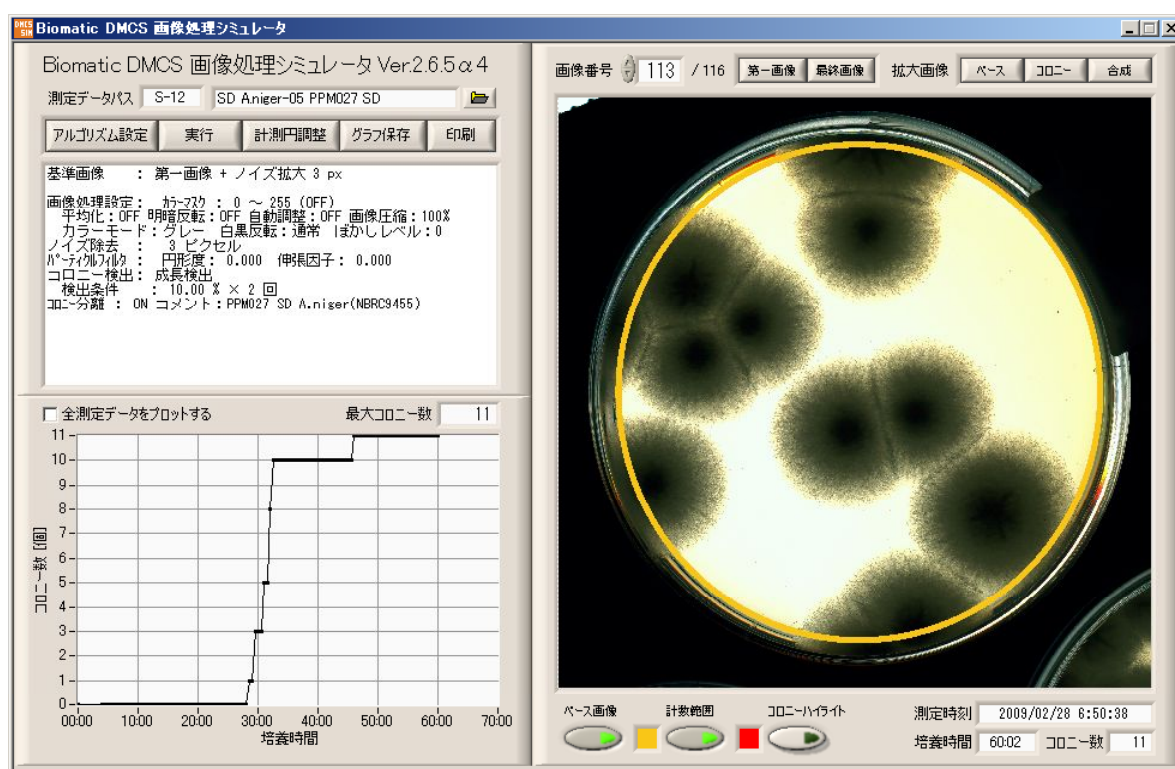
4-1 0.1ml Sample Spread-plate: *C.albicans* (NBRC1594) on PPM027 media

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

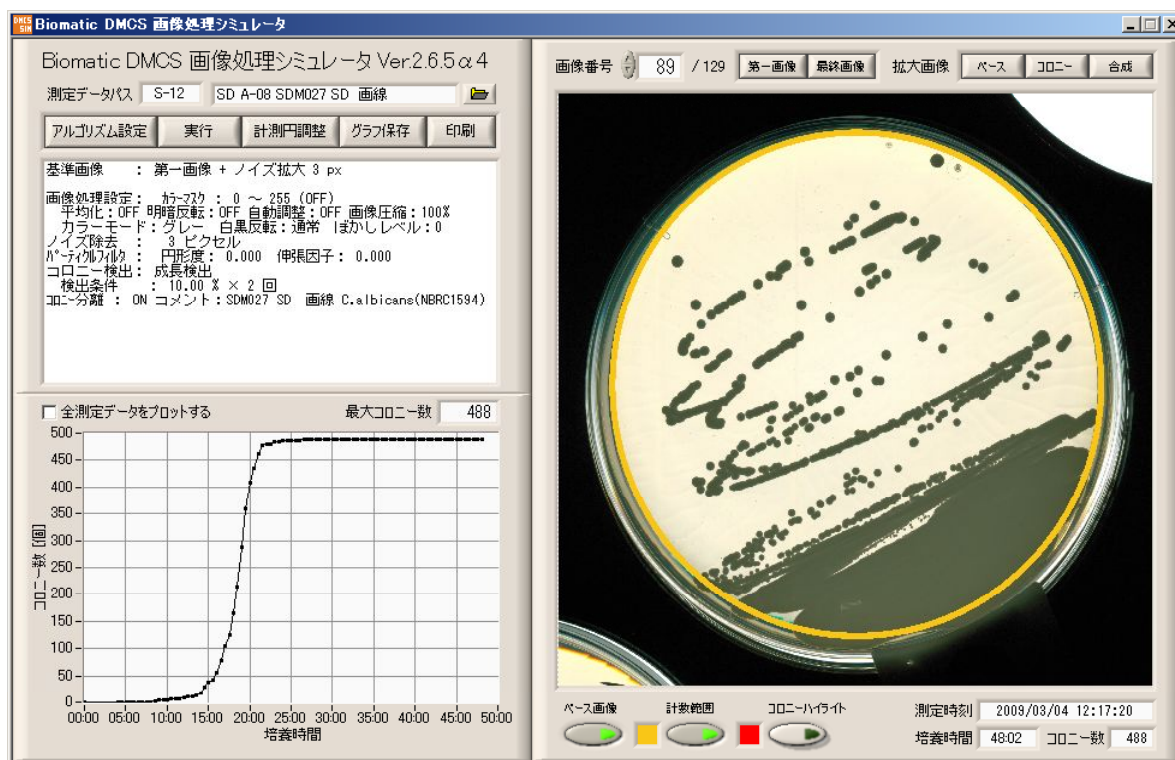


4-2 0.1ml Sample Spread-plate: *A.niger* (NBRC9455) on PPM027 media

[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]

