Spectra[™] MRSA Evaluation Panel

Spectra[™] MRSA Evaluation Panel is comprised of ready-to-use, disposable inoculating loops containing stabilized, viable microorganisms. This Laboratory Use product is formulated for use to demonstrate colony morphology and appearance on Spectra[™] MRSA (REF R01821) surface. The microorganisms contained in each loop should be inoculated onto the agar surface according to the following instructions:

Direct Streak Method

Note: Recommended when inoculating a single type of media.

- 1. Warm the Spectra[™] MRSA plate to room temperature.
- 2. Remove the red sheath from the loop.
- 3. Lay the loop flat on the warm agar surface for 10-15 seconds, pressing gently onto the surface of the media. Rehydration of the film will appear as a clear "bead of moisture" upon lifting the loop from the agar surface. Note: The black film does not have to completely dissolve from the loop for growth of the organism to occur.
- 4. Streak plates for isolation and incubate according to the Spectra™ MRSA instructions for use.

Tube Method

Note: Recommended when inoculating multiple types of media to avoid carryover from one type of agar to another.

- 1. Remove the red sheath from the loop. Break the loop shaft off from the handle directly into a tube containing 0.5-1.0 ml of liquid medium (e.g., Tryptic Soy Broth).
- Incubate the tube at 35-37°C for 10-20 minutes to ensure the black film has completely dissolved from the loop.
- 3. Shake the tube gently to resuspend the organism.
- 4. Inoculate appropriate media with a transfer pipette. Multiple plates may be inoculated at this time.
- 5. Streak plates for isolation, incubate, and follow Spectra[™] MRSA instructions for use.

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