Flagella Stain

(Cat. # 786-2207)

Flagella Stain is recommended for use in quantitative procedures to stain bacterial flagella and identify their location on the bacterial cell.

Storage: Room Temperature

Protocol:

Prepare a young culture growing on a nonselective medium for 18-24 hours.

1. Place a drop of water directly on an isolated colony of test sample and a second drop of water on a clean microscopic slide.
2. Gently touch the drop of water on the colony with an inoculating loop for few seconds.
3. Gently touch the loop to the drop of water on the slide.
4. Cover the organism in suspension with a cover slip.
5. Place one drop of Flagella stain at one end of the cover slip. Allow the stain to flow under the cover slip.
6. Incubate slide at room temperature for 15 minutes.
7. Examine under microscope at 100X.

