### **BIOMARK Laboratories-INDIA**

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# **TECHNICAL SHEET**

BA040 SCHAEFFER & FULTON'S SPORE STAIN B

### **FORMULA**

## Reagent:

Safranin O 0.50g Distilled water 100.00 ml

### **Directions:**

- 1. Take a loopful of culture on clear, dry glass slide. Prepare a thin smear.
- 2. Air dry and fix with gentle heat.
- 3. Flood slide with Schaeffer & Fulton's spore stain A (BA039)
- 4. Steam for 3-6 minutes and rinse under running tap water.
- 5. Counterstain with Schaeffer & Fulton's spore stain B (BA040) for 30 seconds.
- 6. Wash with water, air dry.
- 7. Observe under oil immersion lens.

#### Precautions:

- 1. For Laboratory Use.
- 2. Follow proper, established laboratory procedures in handling and disposing of infectious materials.

### **Quality Control:**

**Appearance:** Red coloured solution

# Microscopy:

Spores: Green coloured spherules

Vegetative cells: Red

**Use:** Spore staining

Storage: Below 30°C.

Packing: 100 ml

#### Disclaimer:

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related BIOMARKLABORATORIES publications.

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