BIOMARK Laboratories-INDIA

www.biomarklabs.com

TECHNICAL SHEET

SCHAEFFER & FULTON'S SPORE STAIN-KIT (CONTAINS

BA039,BA040) **FORMULA** Reagents: Schaeffer & Fulton's spore stain A (BA039) Malachite green 5.00g Distilled water 100.00 ml **Quality Control:** Appearance: Peacock green coloured solution Schaeffer & Fulton's spore stain B (BA040) Safranin O 0.50g Distilled water 100.00 ml **Quality Control:**

Refer disclaimer Overleaf

Appearance: Red coloured solution

BA038

BIOMARK Laboratories-INDIA

www.biomarklabs.com

TECHNICAL SHEET

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.

Use: Spore staining.

Quality Control:

Microscopy:

Spores: Green coloured spherules

Vegetative cells: Red

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.

The information contained in this publication is based on our in-house studies and market performance and is to the best of our knowledge true and accurate. BIOMARK LABORATORIES reserves the right to make changes to specifications and information related to the products at any time. Products are not intended for human or animal or therapeutic use but for laboratory, diagnostic, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.

BIOMARK Laboratories-INDIA

www.biomarklabs.com

TECHNICAL SHEET

Rev: December 2020