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TECHNICAL SHEET

BA123 M'FADYEAN STAIN (POLYCHROME METHYLENE BLUE)

Formula

Reagents:

Methylene blue 0.30 g

*Ethanol,95% 30.00ml

*Potassium hydroxide 0.01g

Distilled water 100.00 ml

Directions:

- 1. Prepare a smear on clean, dry glass slide.
- 2. Smears should be fixed with ethanol or methanol (95-100%), not by heat
- 3. Flood slide with M'fadyean stainfor 5 minutes.
- 4. Wash with water.
- 5. Dry and observe under oil immersion lens.

Precautions:

- 1. For Laboratory Use.
- Follow proper, established laboratory procedures in handling and disposir of

infectious materials.

3. *Corrosive/flammable/harmful.

Use: For Bacillus anthracis capsule staining.

Quality Control:

Appearance:Deep violet coloured clear solution

Microscopy: Bacilli appear Navy Blue showing a narrow area (capsule) around and between bacilli

that is reddish purple.

Storage: Below 30°C.

Packing:100 ml

Refer disclaimer Overleaf Page 01 of 02

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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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Page 01 of 02

Rev: December 2020