

BA018

CAPSULE STAIN-KIT (CONTAINS BA019, BA020)

FORMULA

Reagents:

Methylene blue (Aqueous)(BA019)

Methylene blue	0.30 g
Distilled water	100.00 ml

Nigrosin Stain 10% w/v (BA020)

Nigrosin	10.00 g
Formalin	0.50 ml
Distilled water	100.00 ml

Directions :

1. Take a loopful of culture on clear, dry glass slide.
2. Mix it with a loopful of Methylene blue (Aqueous)/Nigrosin
3. Make a smear by using another glass slide and air dry. Not heat fixed
4. Observe under oil immersion lens.

Precautions :

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

Use: Negative staining and capsule staining.

Quality Control:

Appearance: Blue coloured solution (**BA019**)
Blackish violet solution (**BA020**)

Microscopy: BA 019: Background :Bluish.
Capsule: Colourless(hollow bodies)
BA020: Capsule : Clear halo surrounding the bacterial cell.
Background : Dark of carbon particles.

Storage: Below 30°C.

Packing : 100 ml

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TECHNICAL SHEET

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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