

BA031 ALBERT'S METACHROMATIC STAINS-KIT (CONTAINS BA032,BA033)

FORMULA

Reagents:

Albert's stain A(BA032)

Toluidine blue	0.15 g
Malachite green	0.200 g
Glacial acetic acid	1.00 ml
Ethyl alcohol,95%	2.00ml
Distilled water	100.00 ml

Quality Control:

Appearance: Peacock blue coloured solution

Albert's stain B(BA033)

Iodine crystals	2.00 g
Potassium iodide	3.00 g
Distilled water	100.00 ml

Quality Control:

Appearance: Dark ambered coloured solution

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 Albert's stain A for 3-5 minutes.
4. Drain the solution, do not wash.
5. Apply Albert's stain B for 1 minute.
6. Wash with water, blot 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: Metachromatic granule staining.

Quality Control:

Microscopy:

Metachromatic granules: Purple black
Cytoplasm: Light green

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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