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TECHNICAL SHEET

BA013 LEISHMAN'S STAIN

FORMULA

Reagents:

Leishman stain 0.15 g Methanol, absolute 100.00 ml

Directions:

- 1. Air dry blood film.
- 2. Flood the slide with Leishman stain for 1 minute for fixing the smear.
- 3. Add double the volume of distilled water to the slide and mix.
- 4. Keep it for 10-12 minutes.
- 5. Wash the slide with distilled water and air dry.
- 6. Observe under oil immersion lens.

Precautions:

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

Use: Blood staining

Quality Control:

Appearance: Blue coloured clear solution

Microscopy:

Nuclear and basophilic cytoplasmic components: Blue

Neutrophilic granules : Lilac Eosinophilic granules : Orange

Nucleoli : Blue-violet Red cells :Pink

Mature monocytes: Grey blue, kidney shaped Lymphocytes: Blue with purple nucleus

Storage: Below 30°C.

Packing: 200 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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