## **BIOMARK Laboratories-INDIA**

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#### **TECHNICAL SHEET**

BA083 Neutral red solution

**FORMULA** 

Reagent:

Neutral red 1.00 g

Acetic acid 2.00 ml

Distilled water 1000.00 ml

#### **Directions:**

- 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 withNeisser's methylene bluefor 3 minutes.
- 4. Wash off with 1:10 diluted in distilled water Gram's iodine solution and leave some of this solution on the slide for 1 minute.
- 5. Wash with water.
- 6. Counter stain with Neutral Red Solution for 3 minutes.
- 7. Wash with water, air dry.
- 8. 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:** 

Appearance: Red coloured solution

Microscopy:

Metachromatic granules: Deep blue

Organisms: Pink

Storage: Below 30°C.

Packing: 100ml

#### 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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