# **BIOMARK Laboratories-INDIA**

# www.biomarklabs.com

### **TECHNICAL SHEET**

# BA022 LACTPHENOL COTTON BLUE

# FORMULA Reagents:

Phenol crystals 20.00 g
Cotton blue 0.05 g
Lactic acid 20.00 ml
Glycerol 20.00 ml
Distilled water 20.00 ml

#### **Directions:**

- 1. Take a loopful of fungi culture on clear, dry glass slide.
- 2. Mix it with a loopful of Lactphenol cotton blue.
- 3. Tease the fungal culture into thin preparation carefully with the help of wire loop.
- 4. Place coverslip.
- 5. Observe under high power.

# **Quality Control:**

**Appearance**: Ink blue coloured solution

**Microscopy:** Fungal spores and hyphae are stained pale to dark blue.

Storage: Below 30°C.

Packing: 100 ml

# Warning & Precautions:

In Vitro diagnostic Use only. For professional use only. For Laboratory Use. Read the label before opening the container. Wear protective gloves/protective clothing/ eye protection/ face protection. Follow good microbiological lab practices while handling specimens and culture. Standard precautions as per established guidelines should be followed while handling clinical specimens. Safety guidelines may be referred in individual safety data sheets

**Use:** Fungal staining

# Disposal:

User must ensure safe disposal by autoclaving and/or incineration of used or unusable preparations of this product. Follow established laboratory procedures in disposing of infectious materials and material that comes into contact with clinical sample must be decontaminated and disposed of in accordance with current laboratory techniques.

# 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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