

**BA017**

**Field's stain B**

**FORMULA**

**Reagent:**

Eosin	1.30 g
Disodium hydrogen phosphate	5.00 g
Potassium dihydrogen phosphate	6.25g
Distilled water	500.00 ml

**Quality Control:**

**Appearance:** Pink coloured clear solution

**Directions:**

1. Air dry blood film.
2. Flood the slide with methanol for 2- 3 minutes.
3. Flood the slide with Field's stain A and blow for 2-3 seconds.
4. Wash the slide with distilled water and flood with Field's stain B. Blow for 2-3 seconds.
5. Wash with distilled water. Dry it.
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 for malarial parasite detection

**Microscopy:**

Nuclei	Blue
Nucleophilic granules	Lilac
Eosinophilic granules	Orange
Red cells	Pink

**Storage:** Below 30°C.

**Packing:** 100 ml