

# Mallory's Stain Kit

TRIC-KML-100

## Storage conditions

Store at 15 - 25 °C, protected from fire and sunlight. Stability of 2 years under recommended storage conditions.

## Procedure duration

~20 min.

## Content

- A. Acid fuchsin staining solution (50 ml)
- B. Phosphomolybdic acid solution (50 ml)
- C. Mallory's staining solution (50 ml)

## Application

Staining solution for connective tissue.

## Method

1. Deparaffinize and bring sections to water
2. Cover sections with reagent A for 3 min
3. Wash with distilled water
4. Cover sections with reagent B for 2 min
5. Rinse in distilled water
6. Cover with reagent C for 15 min
7. Wash with distilled water
8. Dehydrate through alcohols, lighten in Xylene, mount in resin (optional) and examine

## Visualization

Nuclei: Red

Erythrocytes: Orange red

Muscle: Red

Collagen: Blue