



Cold Ziehl- Neelsen Stain

Contents

- A. Carbol Fuchsin ZN
- B. Decolouriser
- C. Methylene Blue

Ready To Use Solutions.

Suggested Method

1. Flood the fixed smears with Carbol Fuchsin (Kinyoun) and stain for 2 minutes without heating.
2. Wash with tap water and decolourise with acid-alcohol until the dye no longer runs off the slide.
3. Wash with tap water and counterstain for 10-30 seconds with Methylene Blue.
4. Wash, blot dry and examine.

Acid fast organisms stain red, the background and other organisms stain blue.

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