

E.Z.N STAIN SET (4X500 ML)

INTENDED USE:

RTA E.Z. Neelsen staining kit is used for microscopic examination of acid-resistant bacteria.

SET CONTENT:

- EZN Carbol Fucsin Solution (1x500 ml)
- EZN Methylene Blue Solution (1x500 ml)
- Acid-Alcohol Solution (2x500 ml)

TEST PROCEDURE:

1. Cover the prepare with EZN Carbol Fucsin Solution.
2. Heat for 2-3 minutes with the naked flame from the bottom.
3. Wash the prepare with distilled water.
4. Wash the prepare with Acid-Alcohol Solution.
5. Wash with distilled water for 15 seconds.
6. Add EZN Methylene Blue Solution to the prepare. After 1 minute, remove the EZN Methylene Blue Solution by shaking the slide.
7. Dry the prepare in air. Examine by microscope.

RESULT

Acid-resistant micro-organisms are displayed in red color on a blue-green back ground.

PRECAUTIONS:

For professional use only. Do not use the kit if there are signs of discoloration, cracking, or other deterioration.

DANGER AND WARNINGS:



- Carbol Fuksin Solution is harmful and flammable.
- Methylene Blue Solution is flammable
- Acid Alcohol Solution is easily flammable and irritating.

STORAGE CONDITIONS AND SHELF LIFE:

Store the prepared medium at 15 - 25°C. Use before expiry date on the label. Do not use beyond stated expiry date.

PACKAGING:

Katalog Number: 07006

Packaging: Box

REFERENCES:

1. Smart T. TB diagnosis: improving the yield with fl uorescence microscopy.
2. Sheehan D,Hrapchak B, Theory and practice of Histotechnology, 2nd Ed,1980, pp235-237,Battelle Press, Ohio,

J.A).

