



GIEMSA for Helicobacter pylori

IVD In Vitro Diagnostic Medical Device

- **Product validity:** 2 years
- **Procedure time :** 30 min.
- **Storage conditions:** 15 - 25 °C. Keep away from light. Keep container tightly closed.

Reagents:

A – Giemsa solution

B – Glacial acetic acid solution

Application:

To reveal parasites in tissue sections

Method:

1. Bring section to distilled water.
2. Prepare dilution of Reagent A as follows. Put 2 drops of Reagent A into 10 drops distilled water. Mix well and put this solution on the slide. Leave to act 30 min.
3. Rinse quickly in distilled water.
4. Put on the section 10 drops of reagent B and **immediately** rinse with distilled water.
5. Dehydrate, clear and mount.

Results:

Nuclei – blue

Basophil cytoplasm – from pale blue to dark blue

Acidophil cytoplasm – pink

Bacteria – deep blue

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