



BRED Life Science

SpermFunc® Pre-Stained Slides for Sperm or Blood Cell Morphology (One-Step Violet-Staining Method)

The kit is mainly used for the sperm and blood cell morphology examination. It can also be used for cytology dyeing of urine, cerebrospinal fluid and other body fluids.

Features :

- The violet-staining method has better results than the Diff-quick staining method, with extremely fine structure of sperm head.
- A simple staining method for sperm morphology evaluation.
- Ideal for andrology labs with intense workload.
- Without operation of slide pushing, air drying, reagent fixing, the sperm maintains well with natural morphology.
- Suitable for both dry slide and wet slide. It can evaluate not only sperm but also blood cells.
- 40T/Kit
- Stable with a shelf life of two years.



The brief operations of one-step violet staining method

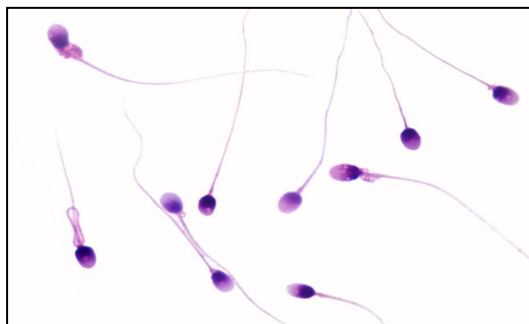
Add 4ul of specimen onto the well of slide



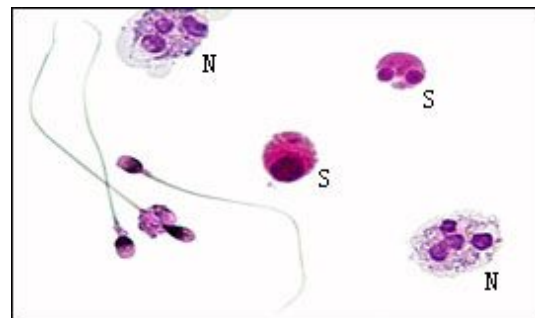
Cover the slide cover, press gently.

Wet plate observation: stain for 15 min at home temperature observe directly

Dry plate observation: stain for 30-120 min at home temperature → push slide to make a smear → observe the test result after dry.



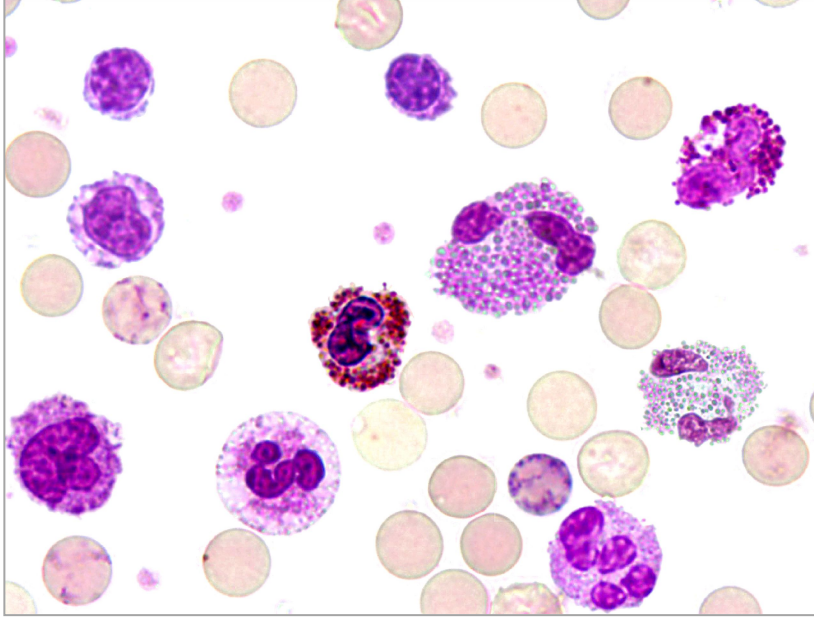
Test result of Dry Slide



Test result of Wet Slide

N: Neutrophils

S: Sperm cell



(**L**: Lymphocytes **M**: Monocytes **N**: Neutrophils **B**: Basophils **E**: Eosinophils **Ret**: Reticulocyte **PLT**: platelets)