



MALARIA RAPID TEST

ACON Malaria P.f/Pan Antigen Rapid Test is a rapid chromatographic immunoassay for the qualitative and differential detection of Histidine-Rich Protein II (HRP-II) specific to *Plasmodium falciparum* (P.f) and *Plasmodium* lactate dehydrogenase (pLDH) specific to *Plasmodium* species (Pan) in whole blood.

- Detection: HRP-II specic to *P. falciparum* & pLDH specific to *Plasmodium* species (P.f, P.v, P.m and P.o)
- Specimen: Whole Blood
- Sensitivity: >99.0% (P.f), >99.0% (Pan)
- Specifi city: 99.6%
- Test Time: 15 minutes
- Shelf life & storage temperature: 24 months at 2-30°C



MATERIALS PROVIDED

- Test Cassettes
- Disposable specimen applicator
- Buffer
- Package insert

TEST PROCEDURE AND INTERPRETATION

- To use a Pipette: Transfer 5L of whole blood into the Sample Well (S)
- To use a Disposable inverted cup (5L): Dip the circular end of the inverted cup into the blood specimen and carefully dispense the specimen (5L) into the Sample Well (S) by touching sample pad
- Add 4 drops of buffer into the Buffer Well (B)
- Read result at 15 minutes

