

■ *Test Procedure*

**For Test Dipstick**

Puncture the finger with a sterile lancet & collect 8 µL of blood using disposable plastic pipette.

Transfer immediately to the Test Dipstick, just below the arrow on the sample pad.

Place the Test Dipstick into the test tube containing 4 drops (200 µL) of reaction buffer. Read the results at the end of 25 minutes

**For Test Device**

Puncture the finger with a sterile lancet & collect 8 µL of blood using disposable plastic pipette.

Transfer immediately to the sample window "A" of the Test Device.

Add 4 drops (200 µL) of reaction buffer to buffer window "B" of the Test Device. Read the results at the end of 25 minutes

Note: Results should not be read beyond 30 minutes

■ *Ordering Information*

Product		10 Test	25 Test	50 Test
<b>ParaHIT<sup>f</sup></b> Ver. 1.0	Device	55IC104-10	55IC104-25	55IC104-50
	Dipstick	55IC103-10	55IC103-25	55IC103-50
<b>ParaHIT<sup>Total</sup></b> Ver. 1.0	Device	55IC204-10	55IC204-25	55IC204-50
	Dipstick	55IC203-10	55IC203-25	55IC203-50

THE MANUFACTURING SITE'S QMS IS CERTIFIED FOR ISO 13485:2003, ISO 9001:2008

**ParaHIT<sup>®</sup>**  
Rapid Test for Malaria



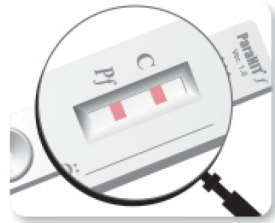
Rapid visual  
immunochromatographic test for  
detection of **Plasmodial** antigens in whole blood

**ParaHIT<sup>®</sup>** is an antigen capture assay for detection of Plasmodial antigens in whole blood, which addresses limitation of traditional diagnostic approach and offers many other advantages.

**ParaHIT<sup>®</sup> *f* Ver. 1.0**  
 Rapid test for *P. falciparum* Malaria

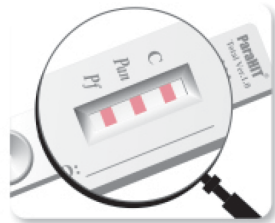
On the WHO list of prequalified in vitro diagnostic products

An antigen detection assay that detects *P. falciparum* specific Histidine Rich Protein-II (PfHRP-II), ensures highest sensitivity and specificity. No cross reactivity with any other species of *Plasmodium* genus, ensures reliability of results.



**ParaHIT<sup>®</sup> Total Ver. 1.0**  
 Rapid test for *P. falciparum* and Pan malarial species

An antigen detection assay that detects *P. falciparum* specific Histidine Rich Protein-II (PfHRP-II) and Pan malarial species (*P. falciparum*, *P. malariae*, *P. vivax*, *P. ovale*) specific aldolase, ensures highest sensitivity and specificity.



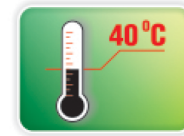
■ **Salient Features**



Rapid diagnostic test for Malaria, enabling prompt and specific medication.



Available as Test Dipstick and Device. Provides optimal testing flexibility.



Test Dipstick and Device is stable up to 40 °C, immensely suitable to use in tropical countries like India.



Small volume of blood sample (8 µL) ideal for pediatric patients.



No sample predilution, simple test procedure. Useful for point of care testing and epidemiological studies.



Individually packed Test Dipstick / Device supplied with all accessories required to perform the test.

■ **Kit Components**

- |                                                                                                                         |                                                                                                             |                                                                                                             |                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <br>1) Test Device / Dipstick      | <br>2) Reaction Buffer | <br>3) Sterile Lancets | <br>4) Sterile Wipes |
| <br>5) Disposable Plastic Pipettes | <br>6) Test Tubes      | <br>7) Test Tube Stand |                                                                                                           |

