

SOLUTIONS FOR MALARIA TESTING



Lasec® has a comprehensive range of products for the **diagnosis of malaria** - starting with sample collection and ending with analysis.

1. SAMPLE COLLECTION

These include swabs, containers, as well as complete sample collection kits for biological and environmental samples. These kits are completely customisable and are assembled in the Lasec® ISO 13485 Kit Packing Facility.



2. PURIFICATION

A variety of purification kits are available to meet any molecular need. Rapid preparation of high-quality DNA can be achieved from almost any starting material and be used for any downstream application.

3. AMPLIFICATION

Cole-Parmer® Real-Time PCR Testing Kits

Elevate your malaria testing capabilities with our advanced Real-Time PCR testing kits, designed for accuracy and efficiency.

Bio-Rad CPX Opus Real-Time PCR System

The CPX Opus Real-Time PCR System is the next evolution in quantitative PCR (qPCR). With improved thermal performance and the proprietary accurate optical shuttle system, your data will be more consistent. Easy-to-use interface with more flexible connectivity options for data management and instrument control.



4. MICROSCOPY

Lasec® offers the RAL Diagnostics-CellaVision RAL 555 staining kit. This is a versatile variation of the May-Grünwald Giemsa staining method that can serve in haematology (blood and bone marrow smears), parasitology, histology, spermology and cyto-bacteriology. Reliable results can be produced from blood smears in only 15 seconds.