

Camtech URICA Rapid Test Kit

A simple urine test
to check for red
blood cell damage
(haemolysis)



What is this test for?

The URICA Rapid Test helps detect a condition called **intravascular haemolysis** – when red blood cells break down inside your body. This can happen due to illness, medication, or certain inherited traits. The test looks for a unique biomarker in your urine, which increases when haemolysis occurs.

How does it work?

- Just a **small urine sample** – No discomfort.
- Results in **under 15 minutes**
- Can be done at home, in a clinic, or even while travelling
- Uses a **lateral flow cassette**

Target Conditions

The **URICA Haemolysis Test** empowers clinicians and health professionals with rapid, reliable insights into red blood cell breakdown across a wide range of conditions:

- **Sickle Cell Disease** – Enables early detection of haemolytic crises and supports better treatment management in both hospital and outpatient care.
- **Neonatal Haemolysis** – Provides accurate detection and monitoring of severe haemolysis (e.g. from ABO incompatibility or sepsis), even when bilirubin levels are high.
- **Malaria & Infectious Diseases** – Helps identify haemolysis in febrile patients, delivering valuable diagnostic support even in low-resource environments.
- **Drug-Induced Haemolysis** – Detects and monitors haemolytic risk in individuals with G6PD deficiency or those taking oxidative or anti-malarial drugs.
- **Haemolytic Anaemia of Unknown Origin**
Differentiates haemolytic from non-haemolytic anaemias, offering real-time insight for faster clinical decisions.
- **Wellness & Performance Monitoring** – Tracks exercise-related haemolysis in athletes, military personnel, and health-conscious individuals seeking to optimise performance and recovery

Why choose the URICA Rapid Test Kit?

- **Non-invasive** and easy to use
- **Fast and reliable** results
- Developed and validated with researchers at the **University of Oxford**
- Demonstrated >90% sensitivity and specificity compared to standard laboratory methods (Validated by clinical studies in the UK, Peru, and Bangladesh)

**Questions or support?
Camtech Innovations Ltd**

info@camtech.org

181 Cambridge Science Park Cambridge, CB4 0GJ
United Kingdom