

PO Box 38140, Pinelands 7430 Tel: +27 21 442 5383

Fax: +27 21 447 6219 Web: www.real-world.co.za E-mail: info@real-world.co.za

The **Real World MDT** multiple drug test kit is a rapid, one-step lateral flow immunoassay in cassette format for the qualitative detection of AMP, COC, THC metabolites in urine, with cut-off levels for the most specific and sensitive detection of drug usage.

## **Features**

One Step Highly Accurate Clear Results Results after 5 Minutes Test anytime of the day



### **Test Performance**

**Quality Specifications:** 

- ✓ Accuracy- 98 99%
- ✓ Sensitivity- 95 100%
- ✓ Specificity- 99 100%
- ✓ Reproducibility- 99%+

The Real World MDT is manufactured under ISO 13485:2003 quality assurance conditions, and is a single-step immunoassay tests for the qualitative detection of drugs in urine.

# **Summary and Test Cut-Off levels**

Can detect drug metabolites in urine up to 72 hours after drug usage, at the following cut-off levels:

- AMP (d-Amphetamine) 1000 ng/ml → Tik (crystal meth, glass, speed, ice)
- COC (Benzoylecgonine) 300 ng/ml → Cocaine (crack, coke, rocks, snow)
- THC (Marijuana) 50 ng/ml → Marijuana (dagga, weed, pot, dope, hashish)

The device utilizes colloidal gold as the detection system in a competitive binding process, and is simple to run, easy to interpret and deliver quick, efficiently and effectively.

# Instructions for Use and Interpretation of Results

Detailed instructions and interpretation of results are provided in the product insert, and as part of the product packaging

#### **Contact Us:**