

Rapid test for the detection of DRUGS OF ABUSE in urine.

FEATURES

- · No equipment needed
- · Results in 5 minutes
- · Built-in control
- · Room temperature storage
- · Easy to use and interpret
- · Ideal for field use
- Detection sensitivity for opiate =300ng/ml or greater
- Detection sensitivity for marijuana =50ng/ml or greater
- Detection sensitivity for methamphetamine = 1000ng/ml or greater
- Detection sensitivity for amphetamine = 1000ng/ml or greater [In accordance with the US Substance Abuse and Mental Health Services Administration (SAMHSA)]

BENEFITS

- · Simple and rapid
- No special equipment is needed
- · Results are easy to interpret
- · No sample preparation
- · Results in 5 minutes

PERFORMANCE CHARACTERISTICS

Method

: Immunochromatography

Detection

: Opiate : 300 ng/ml or >

Methamphetamine: 1000 ng/ml or >

Marijuana (THC) : 50 ng/ml or >

Amphetamine

:1000 ng/ml or >

Specimen

: Urine

Assay time

: 5 minutes

Reproducibility

: Very high

Precision

: Very good

APPLICATION

Pre-employment or applicant testing. Scheduled testing. Random testing. Post-accident or for-cause testing.

Treatment follow-up testing.

ORDERING INFORMATION

MBDr/DOA05



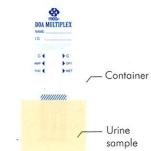


PROCEDURE FOR **DOA**MULTIPLEX

i. For each test, open one DOA MULTIPLEX (THC/MET/AMP/OPI) device with the patient ID. Remove blue cap.

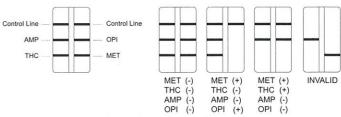


ii. Immerse the sample well side of the DOA MULTIPLEX (THC/MET/AMP/OPI) so that the urine covers the two sample wells. Hold until the urine starts migrating through the result windows (approximately 7 seconds). Do not immerse above the maximum dipping line or allow the urine sample to touch the result windows.



iii. Remove sticks and let excess urine drip off. Replace cap and lay on a flat surface. Read the results in 5 minutes.

INTERPRETATION OF RESULTS



Negative (-) = Control line and Specific Drug line Positive (+) = Control line and no Specific Drug Line(s)

- 1. POSITIVE: The appearance of a reddish-purple control line and no distinct line next to a specific drug name indicates the test result is positive for that drug (i.e.the specimens contain the drug at a concentration above the cut off level). A positive test result does not provide any indication of the level of intoxication or urinary concentrate of the drug in the sample, it only indicates the sample contains drug above the cut off level in qualitative terms.
- 2. NEGATIVE: The appearance of a reddish-purple control line and a line at a specific drug position indicates a negative test result i.e. no drug above the cut off level has been detected. The colour intensities of the control line and a specific drug position, visible in 5 minutes should indicate the absence of drug in the sample. It only indicates the absence of drug in the sample and the sample does not contain drug above the cut off level in qualitative terms.
- 3. INVALID: A distinct control line should always appear. The test is invalid if no control line forms at the C position. Such a test should be repeated with a new DOA MULTIPLEX (THC/MET/AMP/OP) test device.