Dräger

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Dräger DrugCheck® 3000

Simple. Safe. Sound.

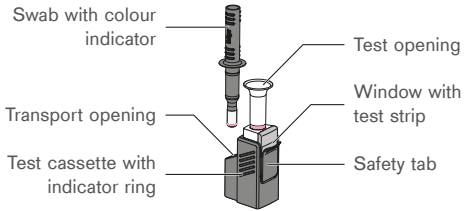
Quick start guide

Dräger. Technology for Life®

The Dräger DrugCheck® 3000 is a compact and quick drug test based on oral fluid specimens for easy and unambiguous drug detection on the spot. Using the disposable kit, you test people for cocaine, opiates, amphetamine, methamphetamine, benzodiazepines, and cannabis simultaneously.

This short guide will take you through each step of performing the test.

FIGURE A – DRÄGER DRUGCHECK® 3000 TEST-KIT



ANALYSING CONTROL AND TEST LINES

Control line (C)	Test line for drug	Result
No control line	No test line	Invalid test
No control line	Test line appears	Invalid test
Control line appears	Test line appears	Negative test
Control line appears	No test line	Positive test

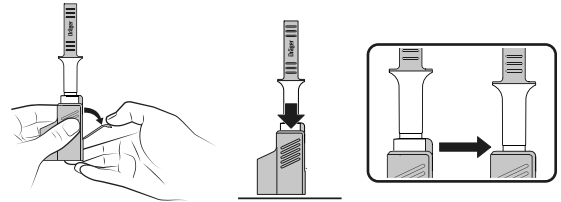
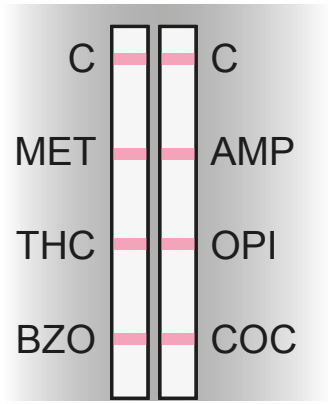


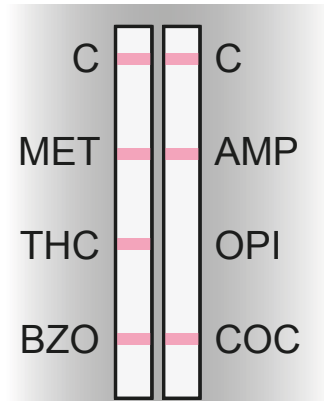
FIGURE B – EXAMPLES FOR TEST RESULTS

(1)

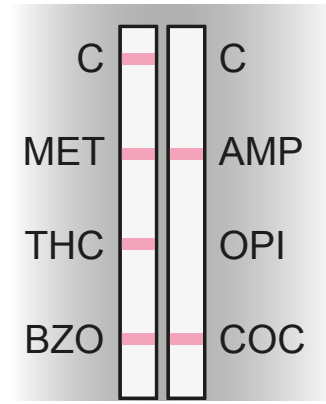
(2)



The test is valid and negative.



The test is valid and positive for opiates.



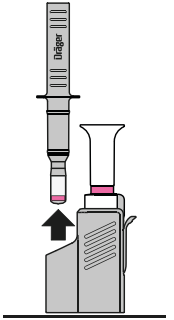
The test is invalid.

(1) Area showing control lines (C)
(2) Area showing test lines (methamphetamine (MET), amphetamine (AMP), cannabis (THC), opiates (OPI), benzodiazepines (BZO), cocaine (COC))

1

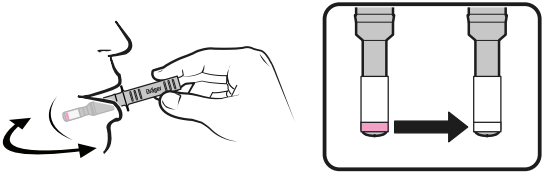
The test kit (fig. A) consists of a swab for obtaining an oral fluid specimen and a test cassette for the analysis. The test result is shown on the test strip (fig. B).

Remove the swab from the test cassette and give it to the test person.



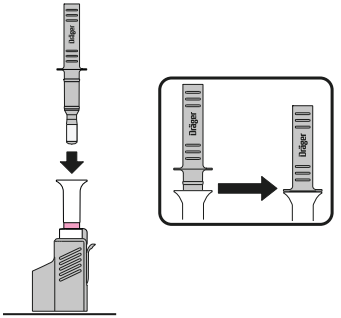
2

Instruct the test person to move the swab around in their mouth, underneath the tongue and in the cheek pouches for approx. 15 seconds to gather oral fluid. The person must not suck or chew on the swab!



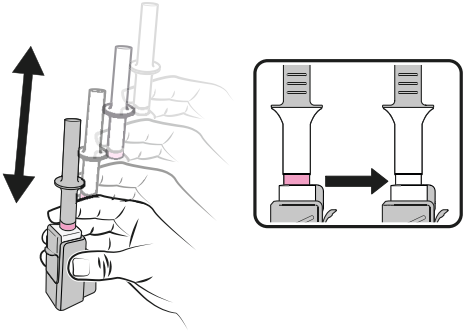
3

Insert the swab back into the test cassette. Press it hard into the funnel-shaped test opening as far as it will go, in order to break the vial containing the buffer liquid inside the test cassette. There must not be a gap between the swab and the test cassette.



4

Shake the test kit until the red indication ring has lost its color. This process may take approx. 15 – 30 seconds. Small amounts of color left on the ring do not influence the measurement.

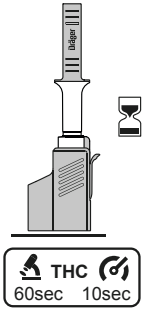


5

Place the test kit on a level surface or hold it upright in your hand. Depending on the preferred detection threshold for THC, it is necessary to select one measurement option and obey the respective waiting period (pre-incubation).

a) fast measuring mode: wait 10 seconds
b) sensitive measuring mode: wait 60 seconds.

See the packaging of the Dräger DrugCheck 3000 for detailed information on the thresholds in ng/ml for all substances.



6

After the waiting period, break the safety tab and peel it off downwards completely (fig. 1). Then press the swab in an upright position into the test kit as far as it will go (fig. 2). The control and test lines will appear after approx. 2 minutes. After appearing the results can be read. If no red line appears after 5 minutes this indicates a positive test result. The test results must be evaluated within 10 minutes.
If the control lines do not appear within this period the test is invalid.