

Basic Steps for DRUG ID® Identification test for drugs

1. Sampling with the single-use DRUG ID® plastic sampling stick
2. Dilution of the sample in tap water
3. Determination of illegal drugs in solution with DRUG ID® test strip.

Selection of the DRUG ID® test type

Chose the DRUG ID® test strip set according to the substance you want to examine (Cocaine, Opiates, Cannabis, Amphetamines).

Trouble Shooting/General Information

- DRUG ID® test kits can be stored between +15°C and +25°C (+59°F to +77°F), in their sealed protective packaging until the expiration date stated on the pouch.
- Persons who have problems identifying or distinguishing colours should not evaluate the test result.
- DRUG ID® test kits are designed for on-site testing of illegal drugs. For conclusive identification of suspect materials an official laboratory examination must be undertaken.

Adulterants

False positive or negative readings are caused by:

- the absorbent fleece of the DRUG ID® test strip being immersed too deeply in water (please see the blue mark on the test strip),
- the immersion time (15 seconds) not being strictly observed,
- evaluation time being made too soon (i.e. under 1 minute) or made late (i.e. over 15 minutes),
- DRUG ID® test strip has been used beyond the expiration date,
- when testing surfaces or materials prone to colour loss.

This product is sold to law enforcement, security, medical and corporate professionals for use in accordance with internal policies, and in conformance with Federal, State and local laws. The manufacturer, agents and distributors are not liable for misuse or abuse of this .

Date 08/04

Precision

DRUG ID® is an extremely accurate and reliable drug screening test kit. It utilizes the latest immunochemical detection technology, based on antibody gold conjugates.

Sensitivity

DRUG ID® can detect drugs present in quantities measured in tens of nanograms, that is about ten billionths of a gram.

DRUG ID® is available for Opiates, Cocaine, Cannabis and Amphetamines.

Reliability

DRUG ID® can be used at +5°C to +40°C (+41°F to +104°F). Store DRUG ID® at +15°C to +25°C (+59°F to +77°F). Transport at +5°C to +35°C (+41°F to +95°F) for no more than three days.

NOTE: DRUG ID® is a screening device. Positive DRUG ID® identification should be confirmed by an alternative detection method such as physical search, X-ray, GC/MS or HPLC.

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Dealer:



DETECTS AND IDENTIFIES

CANNABIS / MARIJUANA

COCAINE / CRACK

HEROIN / MORPHINE

AMPHETAMINES / ECSTASY

TO BE USED

TO DETECT ILLEGAL DRUG TRAFFICKING

TO COMBAT DRUG ABUSE

TO DETECT UNKNOWN SUBSTANCES

TO ANALYZE

SOLID MATTERS

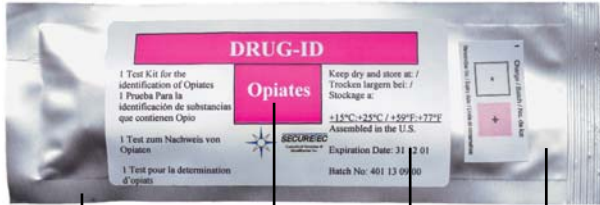
SUBSTANCES IN POWDER FORM

LIQUIDS

SIMPLE AND HYGIENIC TO USE WITH IMMEDIATE RESULTS

DRUG ID® Instructions

Please follow instructions carefully!



1. Fill the water bottle with tap water.
2. Choose DRUG ID® type, before opening the packet.
3. Check the “expiration” date.
4. Check there is NO damage to packet.
5. Tear open foil packet at the cut, remove
 - DRUG ID® test strip
 - water tank
 - sampling stick.

WARNING: Do not touch the white testpad with the 2 blue lines!

6. Select test method::

WARNING: Do not bring the DRUG ID® test strip in direct contact with unknown substances. Only use DRUG ID® sampling stick for sampling. To prevent contamination from secondary sources use each sampling stick only once.

6.1 Solid materials

Scratch particles off a solid material, e.g. a block of cannabis resin. Use a clean, uncontaminated tool. You will get a mixture of particles of different size.

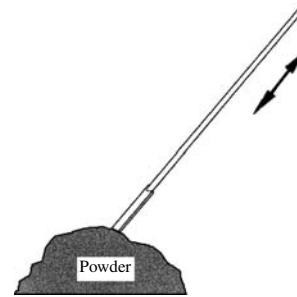
The procedure also applies for tablets.

Perform the DRUG ID® test according to 6.2.

6.2 Powders

To sample a sufficient amount of powder, dip the flat end of the sampling stick into the unknown substance (approx. 1 cm). The end of the stick should be covered with visible traces of the powder.

Shake the sampling stick until no visible residues of powder are remaining. Proceed to evaluation, point 7.



6.3 Liquids

6.3.1 Low-viscous liquids

(e.g. aqueous solutions, alcoholic beverage, fuel, gasoline...).

Dip the flat end of the sampling stick into the liquid under examination to a depth of approx. 1 cm (1/3 inch), stir several times and remove it from the liquid. Small droplets or a thin film of the liquid will remain on the stick. Proceed to evaluation, point 7.

6.3.2 High-viscous liquids, pastes

(e.g. liquid soaps, shampoos, toothpaste...)

Dip the flat end of the sampling stick into the liquid or paste under examination to a depth of approx. 1 cm (1/3 inch) and remove it. A thick film of liquid will remain on the test stick.

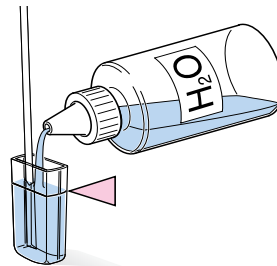
Clean the sampling stick with a paper towel (e.g. Kleenex) by wiping the paper towel once over the contaminated area on the test stick. Take care that only minor residues of the paste/liquid remain on the test stick.

Proceed to evaluation, point 7.

ATTENTION: only a small quantity (10⁻⁶g) is sufficient to get a positive result!

7. Evaluation

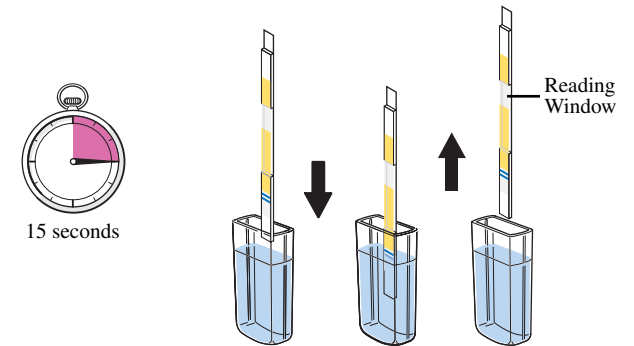
7.1 Put the contaminated stick into the clear plastic water cap that comes with the DRUG ID®.



7.2 Let tap water flow along the sampling stick to dissolve particles and drops very quickly, fill the cap with water up to the mark.

7.3 Stir several times (approx. 10 times for 10 sec.) and remove the plastic sampling stick from the tank.

7.4 Dip in the absorbent fleece of DRUG ID® test strip for approx. 15 seconds. A blue line on the test strip is showing how deep the test should be dipped into the water.



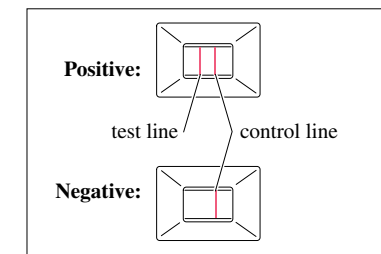
Remove DRUG ID® test strip after 15 seconds.

7.5 Hold DRUG ID® horizontal.

7.6 The result is shown as two red lines: the test line and the control line. The result can be read after 2 minutes. The interpretation of the result should not be later than 20 minutes after the test has been dipped into tap water.

The position of the control line is indicated on the original (unused) DRUG ID® test strip with a blue dye. This blue line will disappear during the test cycle and will be replaced by a red control line. The red test line is only appearing in the case of a positive DRUG ID® result as a second red line in the reading window.

In case the control line does not appear the test has to be interpreted as invalid and has to be repeated.



If you want to test the same sample on more than one drug, please examine the solution with several different DRUG ID® test strips, one after the other (proceed as mentioned under 7.1 – 7.6).