

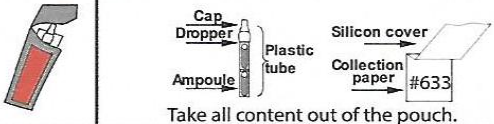


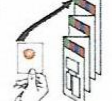












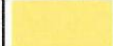

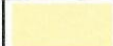
Pentest D4D Surface Drug Detection Instructions/Guidelines

Each foil pouch contains : 1 Test ampoule, Colour Chart & 2 papers (one paper is used as “TEST” paper & second paper is used as a “CONTROL” paper).

- Remove one **test** paper from the package, peel back the cover, take care not to touch or contaminate. The test paper should be used on a surface area no less than 1m² per wall - per room. Wipe in an upwards motion. For example (1m² x 4 walls per room) Wipe in an upwards direction on all four walls of the room, & then return through the room collecting residue from the dirtiest/dustiest areas i.e. above doors/window frames door handle, light fittings, extraction fans etc. Repeat this step in other rooms with a **NEW TEST** paper.
- When ready to colour test, take the **second** paper from foil pouch (control paper) & peel back the cover, taking care not to touch or contaminate. Hold the tube upright, & squeeze to break the inside ampoule of the test pen at '1' where indicated.
- Hold the cap with your finger and shake well for 5 seconds. Once mixed with the active ingredient, tip the pen back and remove the small pen cap. You are now ready to test.
- Pointing the pen away from you, drip 2 drops on the “control” paper, drip the remaining drops on the paper used for testing, let it dry (90 sec)
- Compare test paper to “control” paper and if a colour variance is observed in the test check against the colour chart (not including dust) It is normal to get multiple colours on single tests.
- Only colours similar to the colour chart should be considered as positive indicators.
It is normal to have anything from dirty dusty orange to bright orange.
- For each test a NEW test paper must be used.
- Once ampoule is broken, the test should be used within 1 hour.
- Any positive colour reaction may take 90 seconds or slightly longer to fully develop, depending on the quantity and purity of the substance being tested.
- Used paper will gradually turn brownish as a result of oxidation.
- Discard test after use. / Keep out of reach of children. / In case of eye or skin contact, flush well with water.

PENTEST-D4D (MD-1)

Please read instructions carefully before use.

1) 	Take all content out of the pouch.	6) 	Remove cap, pointing the tube away from your body. Point the tube down and apply few drops on the paper to cover the sampling area.
2) 	Take the (#633) test paper. Peel away the protective silicon cover. Hold your thumb on the folded back silicon covering, or at the edge of the paper. Do not touch the exposed surface to avoid pre-contamination.	7) 	Check and compare results carefully with the color chart. The reaction for PCP and Methamphetamines may take up to 90 seconds to fully develop (liquid samples may take less time to develop). Discard the test ingredients.
3) 	Wipe the suspected area, or touch the suspected substance with the test paper.		Cannabis 
			PCP 
4) 	Holding the tube upright, squeeze the plastic tube to break the inside ampoules. Do not squeeze tube again with broken glass inside.		Heroin/LSD/Opium/Morphine/Methadone/Codeine 
			Methamphetamine/Pethidine/Cathinone/Ketamine/Ephedrine/Pseudoephedrine 
5) 	Hold the cap with your finger and shake well for 5 seconds.		Amphetamine 
			No reaction 

Only colors similar to the color chart should be considered as positive results.
For each test a new test paper must be used. Use the test paper enclosed in each pouch.
Caution: keep out of reach of children. In case of eye or skin contact, flush well with water.

- This pouch contains two tests. Once ampoule is broken, the test should be used within 1 hour.
- Any positive color reactions may take 90 seconds or slightly longer to develop fully, depending on the quantity and purity of the substance being tested.
- Used paper will gradually turn brownish as a result of oxidation. Compare the color reaction with a blank drop on the test paper.
- If there is no reaction to D4D (MD-1) or if the color reaction does not match the color chart, you can proceed to C&H (MD-2) which is the second Narcotic screening Test.

D4D Surface Wipe Pentest For the Drugs of Abuse



Manufactured in the United States to meet US Government regulations, the Mistral Pentest D4D is ampoule-based technology that detects both bulk and trace amounts of drugs and their residue on surfaces.

Pentest is a preliminary colourmetric drug detection and identification field test addressing the requirements for fast, accurate, easy to use substance/surface testing that can detect and identify amounts of illicit drugs without the need of a "controlled" substance to detect its presence. Presumptive testing with colourmetric reaction.

Kits are inexpensive and easy to use and handle for surface testing with recommended sampling area 4m². Please read **instructions overleaf thoroughly prior** to testing.

D4D Multi Drug Detection for :

- D4D general screening—Marijuana, Heroin, Amphetamine, Methamphetamine, PCP, Morphine, Methdone, Codeine, Ketamine, Ephedrine-Pseudoephedrine

D4D will identify ***unknown illicit substances on surfaces*** .

With sensitivity in nanograms per mm²

- Meth 64
- Amp 318
- Heroine 6369
- PCP 318
- THC/Marijuana sensitivity can not be stated as trials were inconclusive as to sensitivity

Pentest is designed to be used over the **largest surface area possible**, giving you the best possible chance at achieving a readable colour reaction. (4m²) Preliminary drug residue detection kits provide the greatest opportunity to achieve a colour reaction when used over the largest surface area possible **but by no means can offer a certain answer as to the presence of drug residue in exact quantities**, due to the inconsistencies in each persons testing methods and the lack of use of lab equipment. The minimum surface area is a guide only.

Should a preliminary test show a **positive result, we recommend that further testing be carried out to confirm that the contamination is in fact meth, and how high the levels are**. Preliminary drug residue detection relies on a colour reaction achieved by a minimum quantity of residue per mm of test paper being present.

Each D4D foil pouch contains :

- two papers (one is used to test and the other is used as a "control" - for colour indication)
- ampoule pen
- instructions with colour indicator chart

Please read instructions overleaf thoroughly prior to commencing testing

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