

## MMC INSTRUCTION SHEET

## **MMC COCAINE / CRACK TEST**

APPLICATION:

Used as a presumptive test to detect the presence of

Cocaine / Crack.

SENSITIVITY:

The test has a sensitivity; LDL (Lower Detection Level) of < 0,3

mg depending on the purity of the sample.

**CARRYING OUT AND EVAUATING THE TEST:** 

Take an ampoule and note whether the crystals are still bright. In case they are dark coloured, such ampoules cannot be used.

\*\*ATTENTION\*\*

Compare the colour changes with the colour indicated on the ampoule (Each ampoule can be used only once) How to use the test:

**Note:** Knock the unopened ampoule several times against a hard surface-for example, the top of the table, for a few seconds. In this way, particles which may be sticking to the inside of the ampoule wall will fall downwards. Remove the sealing cap and open the ampoules as follows:

Take the lower part of the ampoule in the left hand, and take the top (upper part) between index finger and thumb and snap off at the fracture line by applying pressure to the side.

There are two ways to finish the test:

- Transfer a little of the sample under examination into the plastic cap and put this cap on top of the opened ampoule and turn the ampoule upside-down so the material will fall down.
- Keep the ampoule in the upright position so that the substance is deposit on the bottom of the ampoule. And transfer the suspected material into the ampoule. Allow the suspected material and the reagents/granulate to mix. This can be achieved by tapping the ampoule with the finger or with a light shake. In case of the presence of cocaine the crystals will turn into pale pink to turquoise or bright blue (within seconds). In case of Crack, the reaction time takes somewhat longer. In all cases the colour change is fully developed within 1-2 minutes. A further elapse of time produces only a slight colour change depending of the colour. The test should be evaluated after 1-2 minutes have elapsed.

**NOTE:** For both methods it is recommended that a clean spatula is used. A further elapse of time produces only a slight change, depending on the colour.

SPECIFICITY:

The presence of Cocaine/Crackl is similarly indicated by a change in colour of Blue. In addition various medicines can produce similar or different colours.

STORAGE:

How to store the ampoules:

The shelf life of three years is indicated on the package .The ampoules should be protected from light and temperatures over 35 °C. 95 °F

SAFETY:

Keep the ampoules out of the reach of children. In case the crystals come in contact with the eyes, skin or clothes, the effected areas have to be rinsed with water.

Note: No Liability can be accepted by the supplier, when the tests have been inappropriately used.

**DISPOSAL:** 

After use the ampoules we recommend to dispose the test ampoules into the bottle bank . Or in accordance with the waste Disposal regulations current in the country use.

PACKING:

10 Test Ampoules 10 Spatulas 01 Instruction Sheet



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## Step 1:



Remove the plastic cap from the ampoule.
Note: the caps from the Cannabis and LSD test contain some reagent powder.



Place the cap nearby you Note: Knock the unopened ampoule several times against a hard surface, so the granulate which may be sticking to the inside of the ampoule wall will fall downwards

Step 3:



How to open the ampoule:
Take the top of the ampoule between the thumb and index finger and snap off the top.

Step 4:

Step 2:



Keep the open ampoule in your hand

Step 5:



Use the spatula to insert the suspect material into the ampoule (1) or into the plastic cap (2)

Step 6:



For suspect samples in liquid form such as GHB, we advise to use the round end of the supplied spatula or otherwise use a pipette and insert one drop into the ampoule.

Step 7:



Place the plastic cap on top of the ampoule

Step 8:

Step 10:



Note: The caps of the Cannabis and LSD test contains some catalyst powder. This is required for a reagent reaction.

Step 9:



Compare the color from the reagentgranulate with the color line printed on the ampoule.



Since the MMC Tests does not require acid neutralizers (as this is automatically done within the ampoule) you may throw the used ampoules in the trash or glass bin.