

# How to Use an MD-Bio Drug Test Kit

Each MD-Bio Lateral Flow Drug Test Kit comes with everything needed to run a test, except for the substance in question. Including:

- 1 MD-Bio lateral flow test strip
- 1 cotton swab
- 1 buffer solution tube



## Step 1: Collect a sample of the substance.

1. Remove the swab and prefilled buffer solution tube from the MD-Bio test kit package.
2. Wet the swab by dipping the swab tip into the buffer solution tube. Unless you are testing a liquid substance, then leave swab tip dry.



3. Swab the substance being tested as defined below:
- Pills – after wetting the swab tip, directly swab the surface of the pill on both sides. If there are multiple pills within a package they must all be tested prior to use. If one pill is positive or negative, it does not mean they all are.



- Powders – after wetting the swab tip, directly swab a small amount of the substance. Residue on a table or plastic baggy would suffice.



- Syringes – after wetting the swab tip, swab the injection tip of the syringe after the syringe has been loaded with substance.
- Cookers/spoons – after wetting the swab tip, swab a small amount of substance visible on the cooker or spoon.
- Liquids – take the dry swab tip and dunk it into the liquid substance.

**Step 2: Insert the collected sample on the swab into the buffer solution tube.**

1. After collecting the sample onto the swab, place the swab tip back into the buffer solution and stir.
2. Wait for 15 seconds.

**Step 3: Insert the MD-Bio lateral flow test strip into the buffer solution tube with the sample mixed in.**

1. Remove the MD-Bio lateral flow test strip from its packaging, ensure that you remove the test strip by grabbing the end labeled "MD-Bio".
2. Place the white end of the test strip completely into the buffer solution.



3. Wait 10-15 seconds, until a red fluid is visibly flowing up the test strip.



**Step 4: Analyze the MD-Bio lateral flow test strip.**

1. Remove the test strip from the buffer solution and lay flat.
2. Wait 30-60 seconds.
3. Utilize an MD-Bio analysis chart to analyze the results.
  - One line shows a positive result
  - Two lines shows a negative result

