



DANCESAFE®

HOW TO TEST YOUR OPIOIDS FOR XYLAZINE

- 1 Dilute your drugs in water.
- 2 Dip the strip into the liquid.
- 3 Look for one or two red lines.



DILUTE CORRECTLY. READ AND FOLLOW THE DETAILED INSTRUCTIONS ON THE BACK.

WHAT IS XYLAZINE?

Xylazine, also known as “tranq,” is a veterinary tranquilizer that is increasingly being added to illicitly sold opioids such as fentanyl and heroin. Xylazine causes very strong drowsiness that can make it difficult or impossible for people to stay awake. Since xylazine is almost always found alongside opioids, the combined sedation can be dangerous. Repeat exposure to xylazine is also associated with skin problems like ulcers, abscesses, necrosis, and other complications, which may appear far away from injection sites. These issues can also happen if someone smokes or snorts xylazine.

TEST BEFORE YOU INGEST™

ABOUT OUR XYLAZINE TEST STRIPS

DanceSafe's new xylazine strips can detect the presence of xylazine in most illicit opioid samples, including powders and pressed pills. Manufactured by W.H.P.M., they have been laboratory assessed for their sensitivity and evaluated for potential false positives with common opioid cuts. Proper sample preparation (dilution) is essential with any immunoassay test strip, and our instructions are based on the results of these lab studies.

NOTE: At this time, there is no reason to test non-opioid drugs like cocaine, meth, or ketamine for the presence of xylazine. Xylazine is almost exclusively being added to illicitly-sold opioids. In the rare instances where it has appeared in non-opioid drugs, it's almost always present alongside fentanyl. Testing your non-opioid drugs for fentanyl remains important.

DANCESAFE.ORG

DanceSafe is a 501(c)(3) nonprofit. When you buy from us your purchase supports our educational harm reduction services. dancesafe.org/donate



BEFORE USING THE STRIPS, READ ALL THE INSTRUCTIONS TWICE.

IMPORTANT

NON-OPIOIDS

At this time, we do not recommend using xylazine test strips with non-opioids, as there is not yet sufficient data on how these tests perform with non-opioid substances. As of 2025, xylazine test strips are still relatively new, and more research is needed to determine their reliability with substances other than opioids.

KETAMINE

Although ketamine and xylazine are both used as veterinary tranquilizers, they are different drugs. Xylazine test strips may produce false positives when used with ketamine. As mentioned above, we do not recommend using xylazine test strips with non-opioids at this time.

OPIOIDS

While xylazine is most often found alongside fentanyl, there have been some instances where it was detected without fentanyl. For those using opioids, we recommend testing with both xylazine and fentanyl test strips.

Our Commitment

DanceSafe is committed to staying up-to-date on current drug checking and drug supply trends and adapting our tools and resources to keep up with changes in the supply. To ensure you're using the most up-to-date xylazine test strips and instructions, scan the QR code below.

ALWAYS CARRY NALOXONE

NEVER USE ALONE

dancesafe.org/xylazine-test-strips



STEP 1

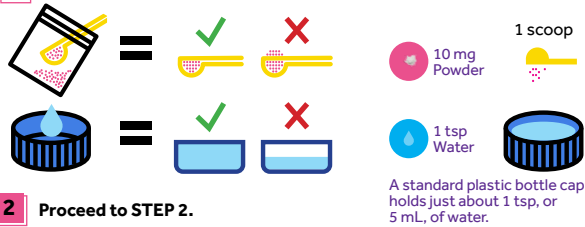
PREPARE AND DILUTE YOUR OPIOIDS

When using immunoassay test strips for drug checking (as opposed to urine testing), sample preparation is important. Any drug can produce a false positive if over-concentrated, and if you don't concentrate enough (over-diluting by adding too much water) you run a greater risk of false negatives.

FOR POWDERED OPIOIDS

According to current laboratory studies, the optimum dilution for using our xylazine test strips to test powdered illicit opioids is two milligrams per milliliter (2 mg/mL). This is the equivalent of 10 mg of powder into one teaspoon (5 mL) of water, or one level micro scoop into a normal plastic bottle cap.

- 1 Add one level micro scoop (10 mg) into one teaspoon of water.**



- 2 Proceed to STEP 2.**

FOR PRESSED OPIOID TABLETS

This method is for oxycodone pills and other pressed opioid tablets.
Crush and dissolve:

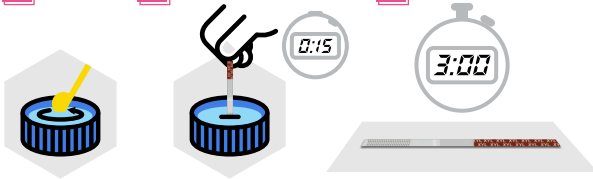
- 1 The entire pill** in a quarter cup of water (four tablespoons)
Half the pill in 1/8th of a cup of water (two tablespoons)
A quarter of the pill in 1/16th of a cup of water (one tablespoon)
- 2 Proceed to STEP 2.**

STEP 2

STIR AND TEST

Hold strip by the colored end. Insert dotted end into the water for 15 seconds.

- 1 Stir.** **2 Dip for 15 seconds.** **3 Wait three minutes.**



STEP 3

READ THE RESULTS

Any second line, no matter how faint, is a negative result.

1 RED LINE = POSITIVE FOR XYLAZINE



2 RED LINES = NEGATIVE FOR XYLAZINE



INVALID No lines or only a single line on the dipped side

