

Preparation, Specimen Collection, Test Procedure, and Interpretation of Results

Collector/administrator should be trained on the procedures for operating the tests. Do not break the seal of the protective pouch until ready to begin testing. Visually inspect the foil package to ensure it has not been compromised before beginning the test. If the package is not intact, the integrity of the test cup or dip may be compromised.

Fresh urine specimens should be collected directly into the cup (NxScan or NxStep, or collection cup for the Dip Test) and do not require any special handling or pre-treatment.

DRUGCHECK® test cups employ a temperature strip to validate that the urine is a freshly-voided specimen. This device should be checked immediately after collection.

NOTE: Urine specimens can be transferred from a urine collection container into **DRUGCHECK®** test cups, if necessary.

Procedure

1. Have available for use a Chain of Custody form (COC) or Test Results Record template.
2. Require the donor to present a photo identification.
3. Ask donor to remove any unnecessary outer clothing and empty all pockets.
4. Keep all backpacks and purses out of the restroom. Insure that all backpacks, wallets and purses are secured, preferably in a locked cabinet. If using a lockable cabinet or container, make sure that the donor is given the key.
5. Secure the collection site (restroom).

Turn off water sources (sink faucets), ensure blue toilet water, inspect site for and remove cleaners

and other substances, secure toilet tank top or blue tank water.

6. Tear open the foil pouch and remove the test.
7. Issue a cup (NxScan, NxStep, or collection) to the individual to be tested. Instruct the donor not to flush the toilet or turn the water on and to open the door when they are done.
8. Have donor urinate directly into the cup. Ensure that the specimen has a volume of at least 30 mL (indicated on NxScan and NxStep cup labels).
9. Check temperature (normal range of 90° to 100°F or 32° to 38°C) and observe specimen for foreign material and/or discoloration.
10. **DIP TEST:** Remove cap. Dip test strips into specimen for 15 seconds.

NXSCAN AND NXSTEP: Pull privacy label.

11. Read drug test strip results at 5 minutes, adulterants at 1 minute, and alcohol strips at 2 minutes. Have donor and administrator sign and date the label.

DIP TEST: Skip to step 14.

12. **NXSCAN AND NXSTEP:** Secure container by tightening lid as far as it will turn, apply security seal and have donor/professional both sign and date seal, as well as initial and date the label.

NXSTEP: Skip to step 15.

13. **NXSCAN:** Ensure that lid is firmly tightened.
14. With Test Results Record template on copier or scanner, place NxScan or Dip face down in the Results Window opening in the template (optional).
14. Copy or scan results using Test Results Record template (optional).
15. Fill out Test Results Record with complete donor and test information.

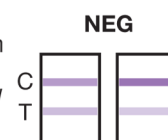
Drug Test Results

Presumptive Positive and Confirm:

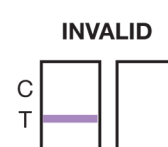
One colored line only visible in each Control Zone. No colored line whatsoever appears in the Test Zone, indicating a presumptive positive result for the corresponding drug of that specific Test Zone. Send urine specimen to a certified laboratory for confirmation.



Negative: Two colored lines visible in each Control Zone and in the Test Zone, indicating that the concentration of the drug is below the detection limit of the test or the drug is not present.



Retest: No Lines - If a colored line is not visible in the Control Zone, the test is invalid. Another test should be run to re-evaluate the specimen. Each strip in the **DRUGCHECK®** Test Cup or Dip is read and functions independently.



An invalid result on one test strip does not invalidate other results derived from the same device.

NOTE: There is no meaning attributed to line color intensity or width. Any evidence of a line should be considered a line. In order to prevent any incorrect results, the drug test results should not be interpreted after 10 minutes; adulterant and alcohol results not after 2 minutes.

If confirmation is required, secure specimen in appropriate shipping container and send to a confirmation lab with signed COC.

CUPS



- 1** Collect specimen into NxScan or NxStep cup.

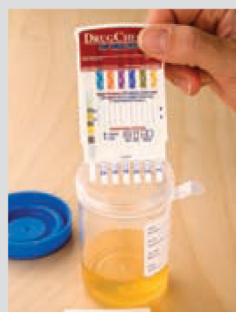


- 2** Peel the privacy label.



- 3** Read results at 5 minutes.

DIP



- Dip device into collected urine for 15 seconds.



- Replace cap.



- Read results at 5 minutes.

If your test has an alcohol test strip then compare the colour of the result to the below chart to approximate the BAC of the sample.

