

Confidence in testing.

Reditest[®] Smoke Cassette

cotinine screening device

Product Training
Presentation





The information in this presentation is a general overview on using the Reditest[®] Smoke Cassette cotinine screening device.

Product Training Contents:

- Reditest[®] Smoke Cassette overview
- Collection procedure
- Testing procedure
- Reading results
- Sending presumptive positives for confirmation

Reditest[®] Smoke Cassette technical information

It is important to read the package insert before using the Reditest[®] Smoke Cassette cotinine screening device.

Screening Results: The Reditest[®] Smoke Cassette is a rapid, one step test for the qualitative detection of Cotinine (nicotine metabolite) in human urine, and is used for **determination of smoking status only**. Positive results obtained with this device are presumptive.

Additional testing is necessary to **confirm** the presumptive positive results. Positive results should be “confirmed” by an **alternate method such as GC/MS** (Gas Chromatography/Mass Spectrometry).



Product overview

Reditest[®] Smoke Cassette overview

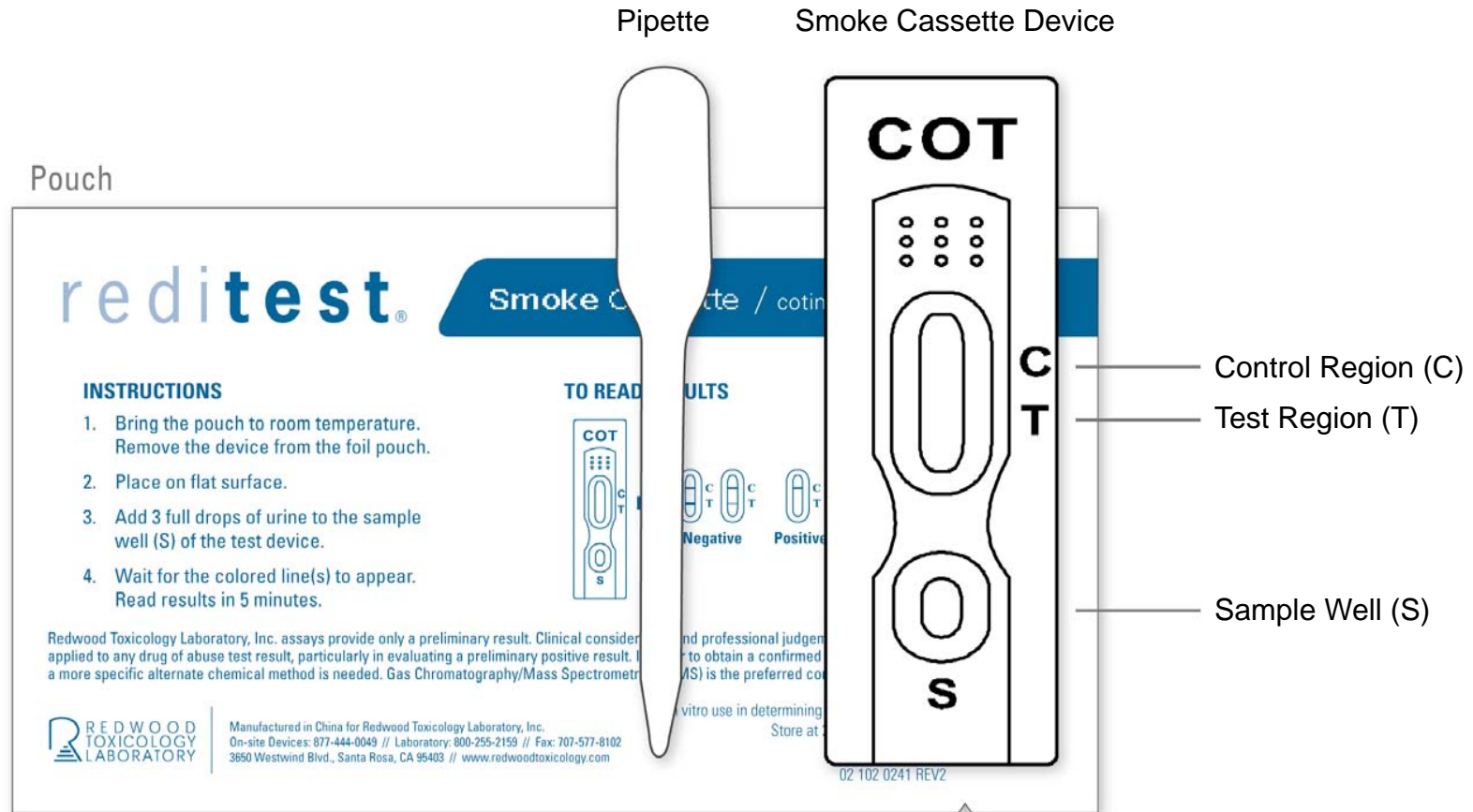
Now you can easily and quickly find out if they use cigarettes and other tobacco products. The Reditest[®] Smoke Cassette qualitatively detects Cotinine (nicotine metabolite) in a simple one-step urine test.



FEATURES & BENEFITS

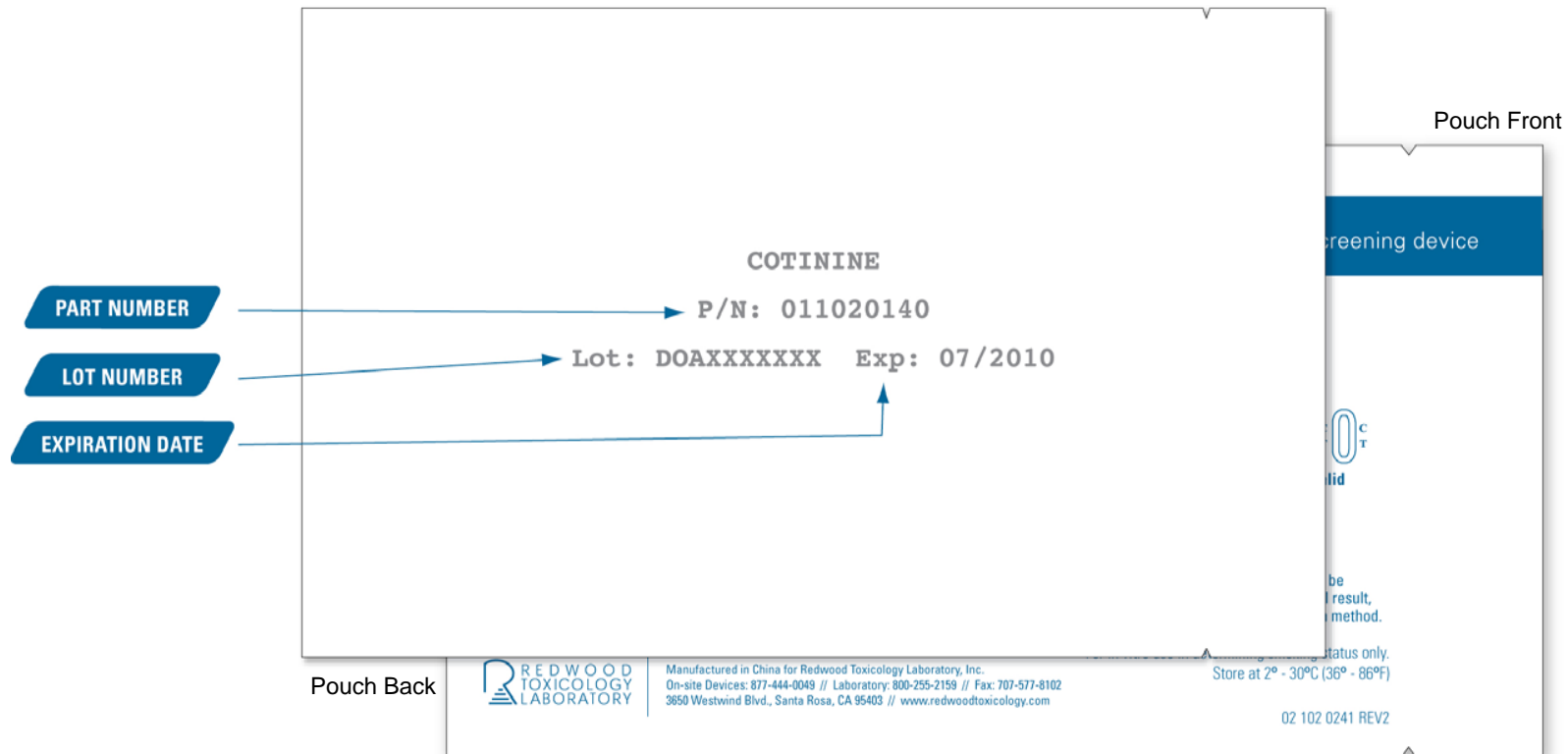
- Detects Cotinine, a Nicotine metabolite, in urine at 200 ng/mL
- Convenient to use and interpret
- Fast on-site results in 5 minutes

Reditest[®] Smoke Cassette components



Reditest[®] Smoke Cassette packaging

Part number, lot number and expiration date are located on the back of the foil pouch. Do not use after the expiration date. The test device should remain in the sealed pouch until use. Store at 2°-30°C (36°-86°F).

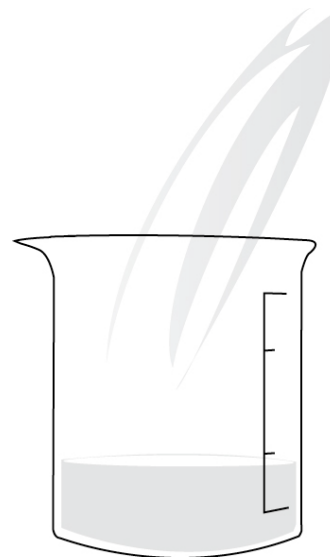




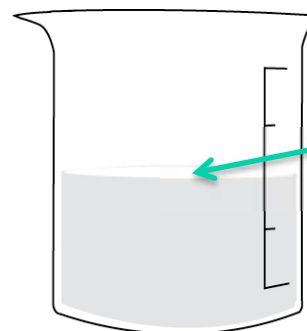
Collection procedure

Collecting a urine specimen

Collect urine specimen in a clean and dry collection container.



Fill the cup to at least 1/3 full. This helps ensure proper specimen volume for initial test and possible confirmation tests.



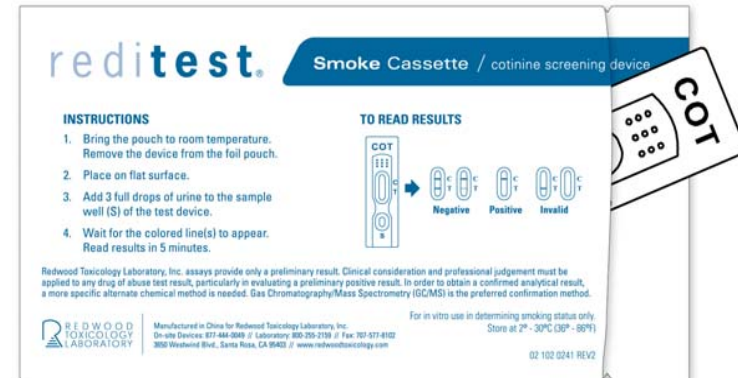
Fill at least 1/3 full



Testing procedure

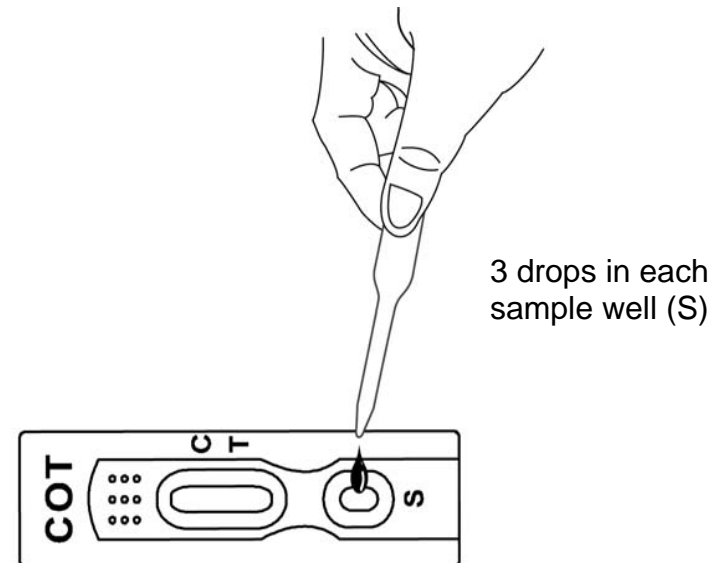
Testing procedure

Bring the pouch to room temperature before opening it. Open the foil pouch and remove the Smoke Cassette device.



Place cassette on a flat surface.

Holding the pipette vertically, transfer 3 drops of urine into the sample well (S).

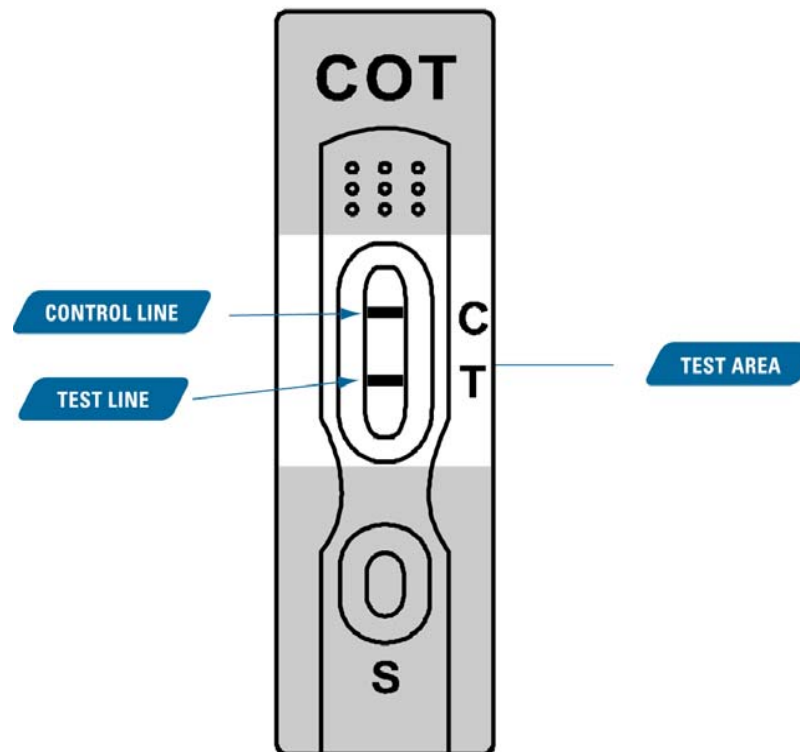




Reading results

Reading results

Wait for the colored line(s) to appear. Read test results at **5 minutes**.
Do not interpret results after 10 minutes as false results may occur.

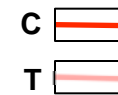


Result interpretation

NEGATIVE

Two lines appear. One colored line should be in the control line region (C) and another apparent colored line should be in the test line region (T)

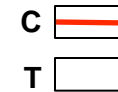
NEGATIVE RESULT



PRESUMPTIVE POSITIVE*

One colored line appears in the control line region (C). No line appears in the test line region (T).

POSITIVE RESULT



Additional testing is necessary to **confirm the presumptive positive results. Positive results should be “confirmed” by an **alternate method such as GC/MS** (Gas Chromatography/Mass Spectrometry).*

INVALID

When there is no line in the control line area, the result is invalid. If an invalid result is obtained repeat the test using a new test device.

INVALID RESULT



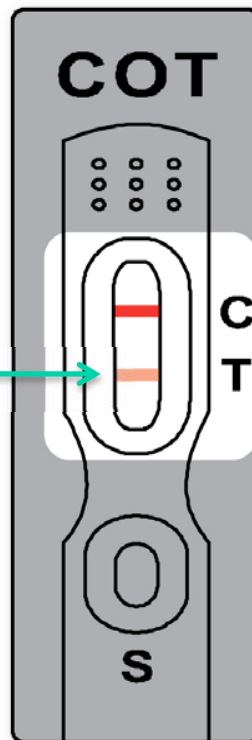
If the problem persists, contact RTL Client Services at:
(800) 255-2159, ext. 4399

Reading results

Negative Example

NEGATIVE = line is present

Any visible line, even a faint line, indicates a negative result.

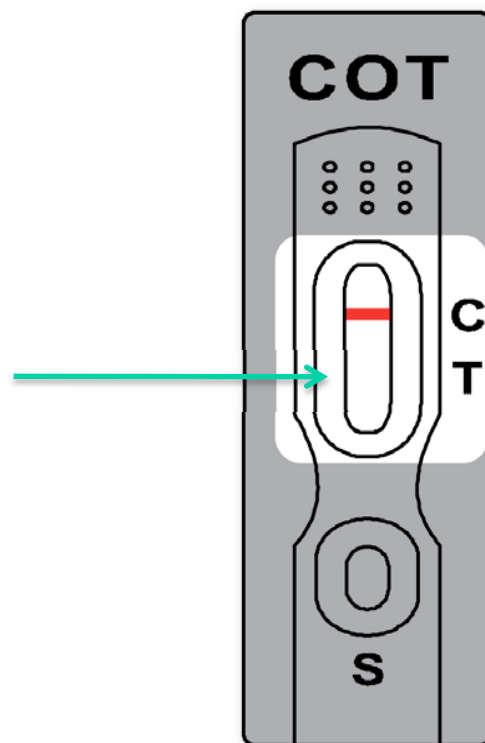



Reading results

Presumptive Positive Example

POSITIVE = line is not present

Presumptive positive for cotinine (no line is present).





Shipping specimens to the laboratory

Shipping specimens



For instruction on how to send presumptive positive specimens to the lab, please view the next document in the training series: **“Specimen Labeling & Shipping”**.

View online here:

www.redwoodtoxicology.com/resources/documents/labeling_shipping.pdf



If you have additional questions about your device please contact a Sales or Client Services representative:

Redwood Toxicology Laboratory, Inc.

Reditest® Screening Devices

3650 Westwind Blvd.

Santa Rosa, CA 95403

www.redwoodtoxicology.com

Sales Inquiries **(800) 255-2159** or 877-444-0049

Client Services **(800) 255-2159, ext. 4399** or 707-577-7959, ext. 4399

Confidence in testing.

Thank you for your time.



 REDWOOD
TOXICOLOGY
LABORATORY™
an  inverness medical company