(Saliva)

DRUG SCREENING

For forensic use only.

The Rapid Response[™] Oral Fluid Lollipop Drug Test is a rapid test for the simultaneous, qualitative detection of multiple drugs and drug metabolites in human saliva, providing results in 10 minutes.

The test can be used for any combination of drugs and cut-off concentrations below:

Drug	Cut-off (ng/mL)	
Amphetamine (AMP)	25/50	
Barbiturates (BAR)	50	
Buprenorphine (BUP)	5/10	
Benzodiazepines (BZO)	10/20/30	
Cocaine (COC)	10/15/20/50	
Cotinine (COT)	30/50	
Fentanyl (FYL)	10	
Ketamine (KET)	30/50	
Methylenedioxymethamphetamine (MDMA)	50	
Methamphetamine (MET)	25/50	
Methadone (MTD)	30	
Opiates (OPI)	10/30/40/50	
Oxycodone (OXY)	20	
Phencyclidine (PCP)	3/10	
Propoxyphene (PPX)	30/50	
Synthetic Marijuana (K2)	25/30	
Synthetic Marijuana (K3)	10	
Marijuana (THC)	15/40/50	
Tramadol (TML)	30/50	
Zopiclone (ZOP)	20	
6-Monoacetylmorphine (6-MAM)	3/5/10	
Alcohol (ALC)	0.02% (20mg/dL)	

Details

Sample: Saliva **Format:** Lollipop

Time-to-Result: 10 minutes Storage Condition: 36-86°F/ 2-30°C Test Principle: Lateral Flow Assay

Kit Content

Lollipop tests

Package insert

Color card (for alcohol strip)

Quick reference card



Detects Multiple Drugs

Simultaneously detect a combination of drugs all in one test from a single sample.



Non-invasive Collection

Collect samples from a simple mouth swab, an ideal alternative to urine-based testing.



Fast & User-Friendly

Get clear results in just 10 minutes. Includes a protection cap for hygienic handling.



Reduce Usage Error

The lollipop-style swab ensures effortless saliva collection. During sample collection, a visual fluid line will move up the test strips, letting you know the test is saturated.



Compact Convenience

Maximizes storage space. Keep more tests on hand with minimal shelf space.



Compatible with The RapidReader App

Easily read test results from multiplex tests with **The RapidReader App.** The app streamlines your drug screening process by capturing results from a photo, records and auto-fills predicted data, generates a chain of custody form, and transmit results to internal data management system, ATS, or EMP

Visit <u>LOCHNESSMEDICAL.COM/</u> <u>RAPIDREADER</u> to learn more.



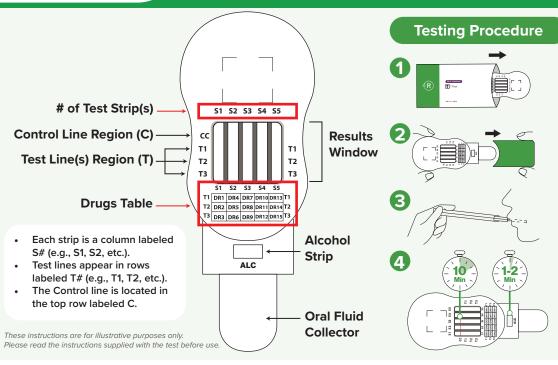
Scan to see the app in action





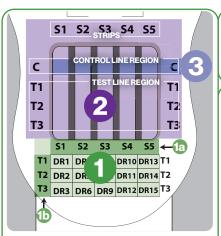
Oral Fluid Lollipop Drug Test

REF DX.X-2L



Allow the test, specimen, and/or controls to reach room temeprature (15-30°C) prior to testing. Instruct the donor to not place anything in the mouth, including food, drink, gum or tobacco products for at least 10 minutes prior to collection.

- Remove the test from the sealed pouch and use it within one hour of opening.
- Remove the cap to uncover the oral fluid collector.
- Place the collector in your mouth. Do not let saliva touch the plastic body of the test. Keep the device level and do not tilt it. Hold it in your mouth until saliva flows across the test strips and the control lines (C) appear.
- Remove the test from your mouth and put the cap on. Place it on a level surface and start the timer. Read the results. See Results Interpretation.



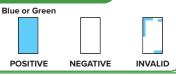
How To Read The Table:

- Find the drug name in the Table. a) Identify the associated Strip (S#).b) Identify the Test region (T#).
- Match the associated coordinates S#T# from the Table to find the drug's position in the Results Window.
- Identify the Control line (C) on the same Strip (S#) of the drug's position in the Results Window.

Results Interpretation

Alcohol (ALC) Strip:

Read ALC strip between 1-2 minutes.



Drug Tests:

Read drug test results at 10 minutes.

NEGATIVE:

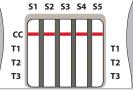
The Control (C) line is present and a test line appears in the Test region (T) for the drug. Even a very faint line is considered negative. A negative result indicates the drug is not present or is below the detectable level.

POSITIVE:

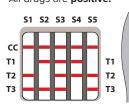
The Control (C) line is present and NO TEST LINE appears in the Test region (T) for the drug. A positive result indicates the drug is present above the detectable level.

NO CONTROL LINE appears in the Control region (C). Do not interpret invalid test Strips (S#). Repeat with a new test if needed.

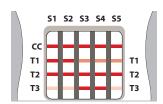
Examples:



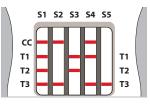
All drugs are positive.



The drugs of S1T1, S2T2, S4T3, and S5T1 are positive. The rest of the drugs are negative.



All drugs are negative.



Negative: S1T1, S1 T2, S1T3, S2T3, S4T1, S4T3 Positive: S2T1, S2 T2, S4T2 Invalid: S3T1, S3T2, S3T3, S5T1, S5T2, S5T3.

Ordering Information

Product Code	Product Name	Contents
DX.X-2L	Rapid Response™ Oral Fluid Lollipop Drug Test	25 Tests / Kit
D5.1.1-2L	Rapid Response™ Oral Fluid Lollipop Drug Test (THC40 COC20 AMP50 MET50 OPI40)	25 Tests / Kit
D10.3.1-2L	Rapid Response™ Oral Fluid Lollipop Drug Test (COC20 MT50 THC40 BZO10 AMP50 OPI40 MDMA50 MTD30 BAR50 PCP10)	25 Tests / Kit

To learn more contact your local Sales Representative, call us at +1888 506-2658, or email us at orders@lochnessmedical.com

