

OR SERIES · ORAL FLUID DRUG SCREEN

OR:06A

A 6 drug oral fluid screen for workplace testing, in-office or at the clinic. Observed collection, no bathroom, and results in 3 to 10 minutes.

6	Side 1	3 to 10	25
drug tests	all 6 strips	minute read	tests per box

Specimen	Oral fluid (saliva), observed collection
Alcohol	No
Opiates	40 ng/mL
Marijuana	12 ng/mL, calibrated to THC-COOH
Saturation indicator	Yes
Drug names	Printed on the device (direct read)
Product use	Workplace (Employment use only)
Package insert	B21250-08

01 What the OR:06A detects

Grouped by drug type. The number is the cutoff in ng/mL of oral fluid. Oral fluid cutoffs are much lower than urine cutoffs because drug levels in saliva are lower.

OPIOIDS AND OPIOID-LIKE

Opiates	OPI	40

STIMULANTS

Amphetamine	AMP	50
Cocaine	COC	20
Methamphetamine	MET	50

CANNABINOIDS

Marijuana	THC	12

HALLUCINOGENS AND DISSOCIATIVES

Phencyclidine	PCP	10

This data sheet is a summary. The package insert in the box (B21250-08) is the official document for product performance. That insert covers a family of devices and lists drugs that are not on this one. Only the 6 drugs on this sheet are on the OR:06A. The OR:06A has no alcohol pad.

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02 The device at a glance

All six drug strips sit on Side 1, in the order shown. Side 2 has no drug strips, but the label prints "Scan Next, Side 2." Scan Side 1 first, then Side 2, as the device prompts.

1 Side 1

Scan first · 6 strips

CODE	DRUG	CUTOFF
OPI	Opiates	40
MET	Methamphetamine	50
COC	Cocaine	20
AMP	Amphetamine	50
PCP	Phencyclidine	10
THC	Marijuana	12

2 Side 2

Scan next · no drug strips

This side has no drug strips. Its label reads "Scan Next, Side 2" and carries the device's peel off tab. Scan it after Side 1 as printed. Every OR:06A result comes from Side 1.

03 Collect and run the test in 7 steps

1 Wait 10 minutes
The donor must not put anything in the mouth, including food, drink, gum, or tobacco, for at least 10 minutes before collection.

2 Warm up
Let the pouch, device, and any controls reach room temperature, 59 to 86°F (15 to 30°C).

3 Pool oral fluid
Have the donor press the tongue against the upper and lower jaw to build up oral fluid.

4 Collect
Remove the collector from the pouch. The donor swabs around the gums on both sides and under the tongue, chews the sponge gently, then holds it under the tongue for a total of 2 to 3 minutes until fully saturated. No hard spots should be felt.

5 Insert and screw down
Place the saturated collector into the device and screw it down fully to press the oral fluid out of the sponge. Set the device on a clean, level surface.

6 Start the timer
Remove the peel off label, wait for flow to appear in the test windows, then start the timer. If nothing migrates after 3 minutes, rotate the device 4 to 5 times.

7 Read at 3 to 10 min
If every line is clear at 3 minutes, the test is negative. If any line is missing at 3 minutes, read again at 10 minutes. Do not read after 10 minutes. Scan Side 1, then Side 2.

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04 How to read a drug strip

Each strip has a control line (C) and a test line (T). On this test, a line at T means negative. No line at T means positive.



Negative

A line at C **and** a line at T. Even a very faint T line counts as negative. If every line is clear at 3 minutes, you are done.



Preliminary positive

A line at C and **no** line at T. Confirm at 10 minutes, then send for laboratory confirmation.



Invalid

No line at C. Usually too little oral fluid or a procedure error. Retest with a new device. If it happens again, contact Labb.

Read each strip on its own. Do not compare lines between strips.

Line darkness means nothing. Color, darkness, and width carry no meaning.

Missing line at 3 minutes? Read again at 10 minutes before calling it positive. Do not read after 10 minutes.

05 Before you act on a result

A POSITIVE IS PRELIMINARY

The OR:06A gives a qualitative screen only. A positive does not show how much drug is present or how it was taken, and it cannot tell an illicit drug from a prescribed medicine. **Confirm every positive at a laboratory.** GC/MS is the preferred method.

A NEGATIVE IS NOT A GUARANTEE

A drug can be present below the cutoff and still read negative. Oral fluid shows recent use, generally hours to a few days, so it will not catch use from further back the way a urine test can.

STORING THE DEVICES

Keep devices in the sealed pouch at 35.6 to 86°F (2 to 30°C). Do not freeze. Leave each device in its pouch until use, and do not use past the expiration date.

HANDLING SPECIMENS

Use only the collector supplied with the device. Oral fluid from any time of day can be used. Oral fluid is not classed as a biological hazard unless it comes from a dental procedure. Discard the used collector and device according to local rules.

QUALITY CONTROL

Every strip has a built in control. The C line confirms enough oral fluid, proper wicking, and correct technique.

06 How sensitive is it?

The package insert tested each drug strip used on the OR:06A with drug free samples spiked at set levels around the cutoff, 30 tests at each level.

AT 50% BELOW CUTOFF

All 30 samples read negative for every drug on this device.

AT THE CUTOFF

Results split roughly evenly between positive and negative, as expected for a test set at that level.

AT 50% ABOVE CUTOFF

All 30 samples read positive for every drug on this device.

Method comparison accuracy figures against GC/MS are not published in package insert B21250-08.

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07 Drug by drug

Listed A to Z. Each card shows the cutoff, what the drug is, a practical note, and the other compounds that also trigger the strip. The calibrator is listed first in bold. A compound triggers the strip at the concentration shown or higher.

STIMULANTS · SIDE 1

Amphetamine

AMP 50 ng/mL

A stimulant prescribed for ADHD and narcolepsy and also sold illegally.

DETECTION WINDOW IN ORAL FLUID

Appears 5 to 10 minutes after use; detectable up to 72 hours

Good to know. MDA and D,L-amphetamine trigger at 100 ng/mL. L-amphetamine, found in some over the counter nasal inhalers, needs 25,000. A valid prescription can explain a positive.

ALSO READS POSITIVE AT (NG/ML)

d-Amphetamine	**50**
D,L-Amphetamine	100
p-Hydroxyamphetamine	100
MDA	100
Tryptamine	12,500
Methoxyphenamine	12,500
β-Phenylethylamine	25,000
L-Amphetamine	25,000

STIMULANTS · SIDE 1

Cocaine

COC 20 ng/mL

A powerful stimulant. In oral fluid the strip finds both cocaine and its breakdown product benzoylecgonine.

DETECTION WINDOW IN ORAL FLUID

Appears 5 to 10 minutes after use; detectable up to 24 hours

Good to know. Cocaine itself triggers at the cutoff, and cocaethylene (cocaine used with alcohol) at 30 ng/mL.

ALSO READS POSITIVE AT (NG/ML)

Benzoylecgonine	**20**
Cocaine	20
Cocaethylene	30
Ecgonine	1,500
Ecgonine methyl ester	12,500

CANNABINOIDS · SIDE 1

Marijuana

THC 12 ng/mL

The main active ingredient in cannabis. This strip is calibrated to THC-COOH, the breakdown product of THC.

DETECTION WINDOW IN ORAL FLUID

Up to about 14 hours after use

Good to know. Oral fluid catches recent use rather than use days ago. The delta-8 THC breakdown product also triggers at 12 ng/mL. Parent THC needs 10,000 ng/mL on this strip.

ALSO READS POSITIVE AT (NG/ML)

11-nor-Δ9-THC-9-COOH	**12**
11-nor-Δ8-THC-9-COOH	12
Δ8-THC	6,000
Δ9-THC	10,000
Cannabinol	12,500

STIMULANTS · SIDE 1

Methamphetamine

MET 50 ng/mL

A highly addictive stimulant, almost always made in illegal labs.

DETECTION WINDOW IN ORAL FLUID

Appears 5 to 10 minutes after use; detectable up to 72 hours

Good to know. The OR:06A has no separate ecstasy strip, but MDMA triggers this strip at the 50 ng/mL cutoff. Ephedrine and p-hydroxymethamphetamine trigger at 400.

ALSO READS POSITIVE AT (NG/ML)

d-Methamphetamine	**50**	Procaine	2,000
MDMA	50	l-Phenylephrine	6,250
Ephedrine	400	Methoxyphenamine	25,000
p-Hydroxymethamphetamine	400	Benzphetamine	25,000
Mephentermine	1,500	Fenfluramine	60,000

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OPIOIDS AND OPIOID-LIKE · SIDE 1

Opiates

OPI 40 ng/mL

Drugs from the opium poppy: morphine, codeine, and heroin.

DETECTION WINDOW IN ORAL FLUID

Codeine appears within 1 hour of a dose and stays 7 to 21 hours

Good to know. Codeine and 6-MAM trigger at 25 ng/mL, heroin at 50, and hydrocodone and hydromorphone at 100. Oxycodone barely registers here (25,000 ng/mL), and the OR:06A has no oxycodone strip.

ALSO READS POSITIVE AT (NG/ML)

Morphine	**40**	Levorphanol	400
Codeine	25	Thebaine	2,000
Ethylmorphine	25	Norcodeine	6,250
6-Monoacetylmorphine	25	Nalorphine	10,000
Heroin (diacetylmorphine)	50	Normorphine	25,000
Morphine 3-β-D-glucuronide	50	Oxycodone	25,000
Hydrocodone	100	Oxymorphone	25,000
Hydromorphone	100		

HALLUCINOGENS AND DISSOCIATIVES · SIDE 1

Phencyclidine

PCP 10 ng/mL

A hallucinogen known as angel dust. It passes from the blood into oral fluid.

Good to know. 4-Hydroxyphencyclidine, a breakdown product, needs 2,500 ng/mL.

ALSO READS POSITIVE AT (NG/ML)

Phencyclidine	**10**
4-Hydroxyphencyclidine	2,500

08 Labb Station

A digital read, free of collector bias. Labb Station is Labb's app for reading rapid drug tests on a phone or tablet. It captures an image of each result, time stamps it, and stores it against the donor record.

All six OR:06A strips are on Side 1. Scan Side 1, rotate the device, then scan Side 2 as the label prompts. Labb Station is covered by US Patent 10,340,032.

GETTING LABB STATION

Available on the Apple App Store and Google Play. Accounts are open to professional drug testing facilities, clinics, occupational health facilities, and in house workplace programs running at least 25 tests a month.

MORE FROM LABB

The OR Series is one of many Labb testing products. See the full catalog at labb.com.

Labb Station, Labb tablet readers, and OR Series rapid drug screens are manufactured for Labb. This data sheet does not replace the package insert, and its contents may be outdated. Always refer to package insert B21250-08 in the box.

OR:06A Data Sheet · Version 4.00

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