

# Drug Testing Solutions At-A-Glance



	Lab-Based Urine	Instant Urine	Oral Fluid	Hair
<b>Collection and Testing Procedure</b>	Donor provides minimum 30 mL urine (45 mL for a DOT collection) in the privacy of a restroom.	Donor provides minimum 30 mL urine in privacy of restroom.	Donor places collection device in mouth, in full view of collector. Oral-Eze® oral fluid collection system collects 1.0 mL.	Recommend 100-120 strands of hair. This is approximately the diameter of a pencil.
	Collector pours specimen into bottle.	Depends on whether test device is integrated into collection cup. Non-negative test specimens and CCF should be sent to the lab for confirmation. Negative specimens are discarded, results reported, and CCF filed.	When the indicator window on the Oral-Eze handle turns blue, the collection device is removed from the mouth.	Collector folds foil around hair specimen and then places specimen in the envelope.
	Bottle sealed with tamper-evident tape.	Specimen sealed with tamper-evident tape.	The collection pad is detached from the handle and inserted into the transport tube. The cap is pressed until completely closed and the tube is sealed with tamper-evident tape.	Hair envelope sealed with tamper-evident tape.
	Entire Custody and Control Form (CCF) completed.	Entire Custody and Control Form (CCF) completed.	Entire Custody and Control Form (CCF) completed.	Entire Custody and Control Form (CCF) completed.
	Specimen and CCF sent to lab.	Instant test interpreted. Non-negative test specimen and CCF sent to lab for confirmation. Negative specimens are discarded.	Specimen and CCF sent to lab.	Specimen and CCF sent to lab.
<b>Collection Time</b>	15–20 minutes	15–25 minutes	3–10 minutes	5–10 minutes
<b>Specimen Validity Testing</b>	Testing for adulteration /substitution routinely performed.	Depends on device. Adulterant testing may not be as extensive as in-lab test.	Observed collection.	Observed collection.
<b>Common Cut Off Levels (Screen/Confirm) for Illicit Drugs**</b>				
Amphetamines***	500* / 250* ng /mL	1000 / 500 ng /mL	150 / 120 ng /mL	300 / 300 pg /mg
Methamphetamines	-	1000 / 500 ng /mL	120 / 120 ng /mL	-
Cocaine/Metabolite	150* / 100* ng /mL	300 / 150 ng /mL	15 / 6 ng /mL	300 / 300 pg /mg
Opiates	2000* / 2000* ng /mL	2000* / 2000* ng /mL	30 / 30 ng /mL (6-AM is confirmed at 3)	500 / 500 pg /mg
PCP	25* / 25* ng /mL	25 / 25 ng /mL	3 / 1.5 ng /mL	300 / 300 pg /mg
THC/Metabolite	50* / 15* ng /mL	50 / 15 ng /mL	3 / 1.5 ng /mL	1 / 0.01 pg /mg
<b>Detection Window</b>				
Amphetamines	24–72 hours	24–72 hours	24–36 hours	1–3 months
Cocaine/Metabolite	24–72 hours	24–72 hours	24–36 hours	1–3 months
Opiates	24–72 hours	24–72 hours	24–36 hours	1–3 months
PCP	Occasional use: 1 to 5 days; Habitual /chronic use: up to 30 days	Occasional use: 1 to 5 days; Habitual /chronic use: up to 30 days	24–36 hours	1–3 months
THC/Metabolite	Infrequent use: 1 to 3 days; Habitual /chronic use: up to 30 days	Infrequent use: 1 to 3 days; Habitual /chronic use: up to 30 days	<24 hours	1–3 months
<b>Average Time from Specimen Collection to Results Report</b>				
Negative	<24 hours	<1 hour	<24 hours	<24 hours
Positive	24–72 hours	24–72 hours	36–96 hours	48–96 hours

\*Federally-regulated | \*\*Other drugs and cut off levels are available for non-federally-regulated testing | \*\*\*For lab-based urine and hair testing, includes amphetamine and methamphetamine

# Drug Testing Solutions At-A-Glance



## Quest Diagnostics Advantages

- We offer a broad range of drug screening options, allowing you to combine test types and to customize your program.
- Our proven track record speaks for itself. We stand behind the accuracy and quality of every result that leaves our laboratory.
- Our laboratory certifications and accreditations lead the industry and include SAMHSA (urine), CAP-FDT (oral fluid, urine and hair) and New York State (oral fluid, urine and hair) where applicable.
- We pride ourselves in forming partnerships with our clients. Our goals are to answer your questions, to ensure your program runs smoothly and to show that we're there when you need us.



Lab-Based Urine



Instant Urine



Oral Fluid



Hair

### Reasons for Testing

Pre-Employment, Random, Reasonable Suspicion, Post-Accident, Return-to-Duty, Department of Transportation.

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Pre-Employment, Random, Return-to-Duty.

### Specimen Type Benefits

The most commonly utilized specimen type — applicable for all testing reasons.

Near instant results reduce donor downtime and enable a fast, accurate decision.

On-site, observed collections reduce donor downtime and improve productivity.

Longest detection window typically returns a greater number of positive results, depending on the drug.

Hundreds of different panels, combinations of drugs and cut off levels are available.

Express Results™ *Online* screens for up to 11 different drugs/drug combinations with negative results available within minutes from time of collection.

Observed collections reduce the opportunity for tampering.

Observed collections reduce the opportunity for tampering.

### Quest Diagnostics Specimen Type Advantages

Collections performed at thousands of company-owned and contracted collection sites across the U.S. and around the world.

Collections performed at thousands of collection sites. Presumptive positive results are confirmed in the laboratory.

The Oral-Eze® built-in indicator window helps to ensure that a sufficient quantity of oral fluid has been collected.

Collections performed at more than a thousand company-owned and contracted collection sites across the U.S.

Testing performed at one of our four redundant laboratories across the U.S.

Six, ten and twelve panel Express Results cups are available.

Fast, non-invasive collections with no salty or citric taste improve the donor experience.

Supplies are stocked at our collection sites reducing employer cost, time and hassle.