



xReader® Drugs of Abuse Test System

FEATURING THE XCUP® URINE SCREENING DEVICE

Faster expanded panel drug testing with the xCup® test.

Alere eScreen is transforming drug screening again with the xReader system—a rapid, instrument-read, expanded panel test for today’s relevant drugs of abuse. This means you can screen and take action faster, with even more confidence. Knowing now matters.™

Screening for relevant drugs

Prescription drug abuse has been referred to as an epidemic by the Centers for Disease Control and Prevention¹, yet frequently abused drugs like oxycodone are not targeted in common drug screen panels.

The xReader system is designed to meet this need as an FDA 510(k) cleared instrumented test that targets today’s most common illicit and prescription drugs.

Results in as little as 5 minutes

The xReader system dramatically reduces time to hire by reducing turn-around time for negative results from days after collection to only 5 minutes. Instrumented interpretation maintains confidentiality, precision, and consistency.

Results are reported immediately and securely to the employer via the MyeScreen® web application, or through one of our standard interfaces with leading applicant tracking systems and HR solutions.



Instrument-read, expanded results in 5 minutes with xCup® device.



Expanded test panels for today’s relevant drugs of abuse.



Online screening process from order to results—no need for a paper chase.

Perfect workplace drug test solution

xReader®. Simply efficient.

Drugs detected	Screening cutoff levels (ng/mL)	xCup® Testing Options				
		6 Panel	7 Panel	8 Panel	9 Panel	10 Panel
Amphetamines (AMP)	500	•	•	•	•	•
Cocaine (COC)	150	•	•	•	•	•
Marijuana (THC)	50	•	•	•	•	•
Methamphetamine (MET)	500	•	•	•	•	•
MDMA (Ecstasy) ²	1,000	•	•	•	•	•
Opiates/Morphine (MOP)	2,000	•	•	•	•	•
Codeine ²	3,000	•	•	•	•	•
Hydromorphone ²	4,000	•	•	•	•	•
Hydrocodone ²	12,500	•	•	•	•	•
Phencyclidine (PCP)	25	•	•	•	•	•
Barbiturates (BAR)	300	•	•	•	•	•
Benzodiazepines (BZO)	300	•	•	•	•	•
Oxycodone (OXY)	100	•	•	•	•	•
Oxymorphone ²	400	•	•	•	•	•
Methadone (MTD)	300	•	•	•	•	•

Specimen Validity Test (SVT)—available on all panels

- **Creatinine (CRE):** detects most common form of specimen tampering: urine dilution.
- **Oxidants (OXI):** detects presence of oxidants (peroxide).
- **pH (PH):** detects presence of acidic and alkaline adulterants.

Convenient screening locations

The xReader system is available nationally through the expansive EOHN™ eScreen occupational health network with new sites being added every week.

Flexible panels to meet your needs

The xReader drugs of abuse test system enables you to customize and choose from five standard panel options that test from six to ten drug classes based on your needs and policies.

Complete visibility for laboratory confirmation and reporting

Non-negative samples are sent to the laboratory for confirmatory testing, and then on to an independent medical review officer (MRO) for final determination. Real-time status updates are reported electronically throughout the testing process, giving visibility to the actions being taken for each employee or candidate.

1. Centers for Disease Control and Prevention (CDC). Understanding the Epidemic—Drug overdose deaths in the United States continue to increase in 2015. <https://www.cdc.gov/drugoverdose/epidemic/index.html>

2. These drugs have been found to generate a preliminary positive result at the specified levels due to cross reactivity with the indicated test.



More Information

Contact us at escreen.com or call 800.881.0722