

Point of Collection Testing (POCT) System

Reliable, instant test results would enable you to make informed decisions as quickly as possible to immediately address substance abuse issues that could compromise the safety of the property and individuals for which you are responsible.

While you want this quick information, you still want results that are legally defensible and scientifically accepted. For this reason, Alere Toxicology Services, a leader in the substance abuse testing industry, has developed a defensible Point of Collection Testing (POCT) System that combines the latest in detection devices with the necessary laboratory confirmation of non-negative field tests and data management of results.



For over 30 years, Alere has been committed to providing innovative systems and support to a variety of clients seeking to detect and deter the abuse of drugs and alcohol. We meet and exceed the certification requirements of the benchmark regulatory body – the Substance Abuse and Mental Health Services Administration (SAMHSA) – and all other federal and state programs, ensuring that our results are accurate and legally

defensible. This experience and commitment to quality service has allowed us to implement an alternate means of serving our clients – the defensible Point of Collection Testing System. Alere has offered a POCT System since the early 1990's and reviews it each year to provide testing programs and products that live up to Alere's high standards.

The POCT System centers on immunoassay devices for the detection of the major drugs of abuse. These products include:

- Cups – A collection cup with an integrated test device that provides tamper-proof, single-step urine collection and testing.
- Dip Cards – A “dip and read” testing device where the user inserts the device directly into a urine container.
- Oral Fluid Swabs – An easy, convenient, and non-invasive method for the detection of multiple drugs using oral fluid taken conveniently from the mouth.

These products provide results within five minutes and are easy to read with distinct color bands. Built-in controls monitor the testing process, and minimum space and non-scientific personnel may be used to administer the test. The foil-wrapped devices can be stored at room temperature or refrigerated. Several configurations are available, including 5-drug, 7-drug, and 9-drug, and devices can incorporate validity testing to determine if an attempt had been made to alter or substitute a specimen.

Assuring Defensibility

To be effective, point of collection substance abuse testing must meet the same strict guidelines that make standard programs legally defensible. The convenience of a testing product is useless if the results won't stand up to legal challenges. That's why Alere's POCT System is a system, and not simply a product. The POCT System includes:

- Point of collection testing devices cleared by the FDA
- Individually bar-coded chain of custody forms
- Specimen collection kits
- Confirmation of non-negative test results at our one of our two SAMHSA-certified laboratories
- A Quality Assurance and Control Program
- Centralized electronic data management with statistical reports
- Unique electronic result reporting options
- Customized training for all locations
- Assistance with policy development

Ensuring Accuracy

The testing devices provide a qualitative indication of drugs in urine; however, these tests cannot determine how much of the drug is present and only provide preliminary results. A more specific method must be used in order to obtain a quantitative confirmation. SAMHSA and other regulatory agencies have established gas chromatography / mass spectrometry (GC/MS) as the definitive confirmatory method. As users of the POCT System, you will conduct the initial test at your facility and forward specimens of suspect positive field tests to Alere for additional testing.

Following the proper collection and testing procedures will assure the defensibility of drug test results. Alere will work with you to develop a training and certification program for your employees to ensure the integrity of the specimen and test result.

Maintaining Accountability

Many times with POCT programs the Substance Abuse Administrators and Human Resource Managers of organizations lose the method of accountability for their policies by not effectively tracking and recording test results. With Alere's POCT System, a testing device is integrated with other components to ensure that these important data management responsibilities remain.

Product Listing

The following is a sampling of Alere's most popular POCT products and ancillary items for clients to choose from when creating a program that addresses their specific needs.

- Cup Testing Devices
 - Tox Screen Integrated Split Key Cup – several configurations, including combinations of four to 10 drugs and specimen validity testing.
 - Tox Screen Cup – Made in the USA, listed on the GSA for government contracts, and available in several configurations, including combinations of three to seven drugs and specimen validity testing.
- Dip Card Testing Devices – including single-drug devices for most substances and combinations ranging from 2 to 12 drugs.
- Oral Fluid Testing Devices – 6-drug device testing for marijuana, cocaine, opiates, amphetamines, methamphetamines, and phencyclidine (PCP).
- Specimen Validity Testing Strips
- Alcohol Testing Devices
- Tamper Evident Tape
- Blue Dye Tablets
- Temperature Strips