

Providing **quality test results** to every client is our **highest priority**.

AIT's rigorous quality assurance program is partly sustained by certification from groups such as the International Organization for Standardization (ISO), the College of American Pathologists (CAP), and the American Board of Forensic Toxicology (ABFT).

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)

- :: Global method for developing a quality-management system and measuring customer satisfaction
- :: In 2001, AIT became the first toxicology lab in North America to be certified to the ISO 9001:2000 quality management standard
- :: AIT updated its certification to ISO 9001:2008 in 2010

COLLEGE OF AMERICAN PATHOLOGISTS (CAP)

- :: Fosters excellence in the practice of pathology and laboratory medicine
- :: Recognized by the federal government as being equal to or more rigorous than its own inspection guidelines
- :: AIT first achieved CAP certification in 2005
- :: Certification requires proficiency testing of members to provide benchmarks from peer labs across the country

AMERICAN BOARD OF FORENSIC TOXICOLOGY (ABFT)

- :: Aims to enhance and maintain standards of qualification for laboratories that practice post-mortem forensic toxicology or human performance toxicology
- :: Certification requires peer review assessment, on-site inspection, and successful completion of proficiency testing programs recognized by the board
- :: AIT became the second private forensic lab in the nation to earn this prestigious accreditation in 2009

THE BOTTOM LINE

AIT delivers accurate results backed by highly responsive client service to ensure "A Higher Standard of Service."

The difference between ISO, CAP, and ABFT

ISO 9001:2008 CERTIFICATION	CAP CERTIFICATION	ABFT CERTIFICATION
<ul style="list-style-type: none"> International quality management standard 	<ul style="list-style-type: none"> National quality “gold standard” for clinical lab accreditation 	<ul style="list-style-type: none"> National quality standard for forensic toxicology
<ul style="list-style-type: none"> Quality management of business and lab practices and client communications 	<ul style="list-style-type: none"> Validation of processes behind specimen analytical methods 	<ul style="list-style-type: none"> Maintenance of forensic quality assurance program to highest standards in the industry
<ul style="list-style-type: none"> Semi-annual third-party audits verify that customer expectations are met 	<ul style="list-style-type: none"> Audits are tailored to specific types of lab testing— AIT follows guidelines for General Labs, Chemistry, and Toxicology Labs 	<ul style="list-style-type: none"> On-site inspection, strict chain of custody, security, and staff education standards required to maintain certification
<ul style="list-style-type: none"> Focus on client satisfaction; targeted client surveys Documented repeatable processes 	<ul style="list-style-type: none"> Focus on awareness of patient safety and its pivotal role in lab operations Strict guidelines for clinical sample identification system ensure accuracy of results 	<ul style="list-style-type: none"> Focus on processes related to forensic sample analysis Detailed guidelines for reporting methods, record retention, and lab safety
<ul style="list-style-type: none"> Continual improvement of processes and work flows 	<ul style="list-style-type: none"> Internal processes are verified by industry professionals 	<ul style="list-style-type: none"> Procedures for validating new analytical methodologies
<ul style="list-style-type: none"> Confirm that testing processes and reporting outcomes meet company and industry standards 	<ul style="list-style-type: none"> Actively seek to meet or exceed average standards set by peer labs 	<ul style="list-style-type: none"> Provide guidelines for specimen storage to maintain sample quality and security
<ul style="list-style-type: none"> Review and evaluation of vendors to ensure consistent source of quality supplies 	<ul style="list-style-type: none"> Unacceptable results from proficiency tests prohibit a member from testing for that substance until CAP deems that all corrective actions and processes have been corrected 	<ul style="list-style-type: none"> Blind specimen controls are received and analyzed to ensure consistency of quality results

For more information about AIT, please contact us.