

DRUG TEST TEMPERATURE INDICATORS

The integrity of a urine specimen collected for drug testing is vital to assuring accurate result. The Mandatory Guidelines for the Federal Workplace Drug Testing (SAMSHA Guidelines) have specified a protocol for screening urine specimens for possible sample substitution or tampering. A requirement of this protocol is the measurement of urine temperature.

LCR Hallcrest offers several simple cost effective and widely used temperature indicating labels for determining whether the temperature of the freshly voided sample falls within the SAMSHA guidelines.

The following has been excerpted from the SAMSHA Guidelines; please follow the link at the bottom of the page for the complete handbook.

Urine Specimen Collection Handbooks for the New Federal Drug Testing and Control Form

- 3) **Temperature strips** capable of indicating temperature readings between 32°-38°C (or 90°-100°F). The temperature strips may either be affixed to the collection container as supplied or may be affixed to the collection container after the donor gives the specimen collection container to the collector.

- 11) After the donor hands the specimen to the collector, the collector must measure the temperature of the specimen, check the specimen volume and inspect the specimen for adulteration or substitution.

Temperature. Check the temperature of the specimen within 4 minutes after the donor hands you the specimen. The acceptable temperature range is 32°-38°C/90°-100°F. Temperature is determined by reading the temperature strip originally affixed to or placed on the outside of the collection container after the donor hands you the specimen.

Complete Urine Specimen Collection Handbook link:

<http://www.workplace.samsha.gov/DrugTesting/SpecimenCollection/UrnspecmnHdnbk.html#ch3>