



ALABAMA
DEPARTMENT OF FORENSIC SCIENCES
TOXICOLOGY SPECIMEN COLLECTION – ANTEMORTEM

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The following are recommendations for collecting and submitting specimens for Toxicological Analyses. This kit is intended for the collection of specimens from **a single living subject**. Collect blood and urine, if possible. Collections should be witnessed by the investigating officer or by a representative who can authenticate the specimens.

BLOOD SPECIMEN COLLECTION

1. Cleanse the collection site with an alcohol-free prep pad. A suitable pad is provided.
2. Collect blood specimens following hospital/clinic or other appropriate procedure and using the tubes provided. Both tubes should be filled to maximum volume. Each tube has a maximum capacity of 10 mL.
3. Disperse the preservative/anticoagulant powder by inverting the tubes multiple times.
4. Complete the **Specimen Security Seal(s)** provided.
5. Seal each tube separately. Affix the center of the seal to the top of the stopper then press the ends of the seal down along both sides of the tube.

URINE SPECIMEN COLLECTION

6. Have the subject void directly into the specimen bottle provided or into another suitable collection container then transfer the specimen into the bottle provided. The bottle should be filled at least half volume. The bottle has a maximum capacity of 100 mL. Replace the bottle cap and tighten to prevent leakage.
7. Complete the **Specimen Security Seal(s)** provided.
8. Seal the bottle. Affix the center of the seal to the top of the bottle cap then press the ends of the seal down along both sides of the bottle.

PACKAGING

9. Complete the **Toxicological Analysis Request** form provided in the pouch on the outside of the kit. Reports will be returned to the investigating officer(s) whose name(s) appear(s) on the form. Re-insert the completed form into the pouch then close the pouch with the self-sticking seal.
10. Place the sealed specimen containers in the kit holder provided and insert the holder into the plastic bag provided. Squeeze out excess air then close the bag to contain possible leakage. Place the closed bag in the kit. The absorbent pad should remain inside the bag with the specimens.
11. Close the kit box lid and affix the **Kit Shipping Seal** provided to the kit box where indicated. Initial and date the seal.
12. Complete the return address section on the kit box.
13. Return the sealed kit with the completed **Toxicological Analysis Request** form provided to the Alabama Department of Forensic Sciences. Kits are designed for shipment via common carrier.