

Illinois State Police Toxicology Screening Information For Drug Facilitated Sexual Assaults Medical Personnel Instruction Sheet

Illinois State Police toxicology labs have received urine samples for drug facilitated sexual assault toxicology analysis that have leaked out of the collection cup. In order to ensure that the proper amount of sample is available for laboratory testing, please use the following guidelines for collecting urine samples in potential drug facilitated sexual assault cases.

1. **DO NOT USE THESE SPECIMEN CONTAINERS:** When an evidence seal is placed over the top of a collection cup with an integrated sample transfer mechanism (e.g. BD Vacutainer), urine siphons out of the top due to the pressure applied. Also, do not send urine in the yellow top tubes as they do not hold sufficient volume of sample.



2. Use a clean, dry specimen container with a screw cap lid that screws on tightly (examples below).



3. Collect a urine sample as soon as possible while maintaining the dignity of the patient.
4. Collect as much urine as possible initially (at least 30-50mls) but do not mix subsequent voids.
5. Immediately label and seal the sample with evidence tape. The tape seal should be initialed and dated by hospital personnel to ensure chain of custody.
6. Place labeled and sealed cup in a biohazard bag. The seal must be marked with initials and date.
7. **DO NOT PUT THE SAMPLE IN THE SEXUAL ASSAULT EVIDENCE COLLECTION KIT.**