

LAB500 Drug Screen, Urine (In-House)

BMC, CRH, LFH, OCH, FTT, FOX

Performing Location(s)

BMC, CRH, LFH, OCH, FTT, FOX

Specimen Type

Random Urine

Preferred Container

Random Urine Collection tube

Alternate Container

Sterile, screw top container

Minimum Volume to Submit for Testing

3 mL Urine

Transportation Needs

Deliver specimen to the laboratory within 1 hour of collection.

If not possible see "Storage Requirements"

Storage Requirements

Specimen is stable at room temperature for 2 hours, then refrigerate.

Specimen may be stored for up to 48 hours at 2-8°C.

Frozen at -20° Celsius, for longer periods.

Causes for Rejection

Mislabeled or unlabeled specimen

Insufficient volume

> 2 hours room temperature

> 48 hours refrigerated

Specimen contains preservative 24 hour urine

Abnormally colored specimen (i.e. gross hemolysis, chromogenic compounds)

Reference Values

Population	Drug	Cutoff Limits (ng/mL)	Reference Range
All Populations	Amphetamines	500	Negative
All Populations	Barbiturates	200	Negative
All Populations	Benzodiazepine	150	Negative
All Populations	Buprenorphine	10	Negative
All Populations	Cocaine	150	Negative
All Populations	Cannabinoids/THC	50	Negative
All Populations	Methamphetamine	500	Negative

All Populations	Methadone	200	Negative
All Populations	Opiates	100	Negative
All Populations	Oxycodone	100	Negative
All Populations	Phencyclidine/PCP	25	Negative
All Populations	Tricyclic Antidepressants	300	Negative

Available STAT

Yes

Methodology

One-step immunochromatographic

CPT Code

80306, G0481