

# Drug screening

## • Drug screening in serum

Indication: Suspicion of drug abuse, confirmation test of positive urine screening, single detection

Parameter: Amphetamines, Barbiturates, Benzodiazepines, Cannabinoids, Cocaine, Methadone, LSD, Opiates

Material: 10 ml serum

TAT: 5-7 days\*

Method: see report

Units: see report

Ref.- range: not detectable

## • Drug screening in urine

### General:

If suspecting drug abuse the following groups of substances, intoxicants or basic substances can be detected in urine: Amphetamines, Barbiturates, Benzodiazepines, Cannabis, Cocaine, Methadone, Opiate, and others on request.

Indication: Suspicion of drug abuse

Parameter: Amphetamines, Barbiturates, Benzodiazepines, Cannabinoids, Cocaine, Methadone, Morphine/Opiates, Phencyclidine, Tricyclic antidepressants

Material: 10 ml urine

Stability: Urine specimen can be stored at 2 to 8°C prior to assay, For prolonged storage specimen may be frozen and stored below -20°C.

TAT: Same day, FML

Method: EIA

Ref.- range: negative

Drugs	Detection after intake
<i>Amphetamines/Methamphetamines</i>	1-3 days
<i>Barbiturates</i>	days until weeks
<i>Benzodiazepines</i>	3-8 days
<i>Cannabis</i>	4-60 days
<i>Cocaine</i>	1-3 days
<i>Opiates</i>	2-3 days

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>