

**PROPOXYPHENE SCREEN, URINE
(Lateral Flow Immunoassay)**

Positive / Negative

Note

- A single urine test cannot differentiate casual use from chronic drug abuse.
- Urine drug testing cannot predict extent of impairment, drug dose or exact time of use.
- This is a screening test. All positive results must be confirmed by Gas chromatography / Mass Spectrometry (GC/MS).
- Negative results indicate absence of drug in urine or concentrations below the assay cutoff.

Intended use

1. Drug abuse treatment programs
2. Pain management clinics.
3. Organ transplantation programs
4. Psychiatric programs

Comments

Propoxyphene is a prescription drug for the relief of pain and is structurally related to Methadone. Drug overdose mainly affects the brain causing euphoria as well as analgesia, stupor, respiratory depression and coma. The half life of Propoxyphene is 8-24 hrs. Major metabolite is Norpropoxyphene which can be detected in urine. Half life of Norpropoxyphene is about 30 hrs and its accumulation with repeated doses is usually responsible for the toxicity.