

**TEST CHANGE**

Opiates, Serum or Plasma, Quantitative

0092354, OPIS SP

Specimen Requirements:

Patient Preparation:

**Collect:** Gray (sodium fluoride/potassium oxalate). Also acceptable: Plain red, green (sodium heparin), lavender (EDTA), or pink (K2EDTA).

**Specimen Preparation:** Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP standard transport tube. ~~Standard Transport Tube~~. (Min: 0.5 mL)

**Transport Temperature:** Refrigerated.

**Unacceptable Conditions:** Separator tubes. Plasma or whole blood collected in ~~light~~-blue (sodium citrate). Specimens exposed to repeated freeze/thaw cycles. Hemolyzed specimens.

Remarks:

**Stability:** After separation from cells: Ambient: 1 week; Refrigerated: 2 weeks; Frozen: 3 years

**Methodology:** Quantitative Liquid Chromatography-Tandem Mass Spectrometry

**Performed:** Mon, Wed, Fri

**Reported:** 1-~~6~~4 days

Note:

**CPT Codes:** 80361; 80365 (Alt code: G0480)

**New York DOH Approval Status:** This test is New York DOH approved.

Interpretive Data:

**Methodology:** Quantitative Liquid Chromatography-Tandem Mass Spectrometry

**Positive cutoff:** 2 ng/mL

For medical purposes only; not valid for forensic use.

Identification of specific drug(s) taken by specimen donor is problematic due to common metabolites, some of which are prescriptions drugs themselves. The absence of expected drug(s)

and/or drug metabolite(s) may indicate ~~noncompliance~~~~non-compliance~~, inappropriate timing of specimen collection relative to drug administration, poor drug absorption, or limitations of testing. All drugs covered are the ~~nonglucuronidated~~~~non-glucuronidated~~ (free) form. The concentration value must be greater than or equal to the cutoff to be reported as positive. A very small amount of an unexpected drug analyte in the presence of a large amount of an expected drug analyte may reflect pharmaceutical impurity. Interpretive questions should be directed to the laboratory.

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.~~

Reference Interval:

Effective August 17, 2015

Drugs Covered	Cutoff Concentrations
Codeine	2 ng/mL
Morphine	2 ng/mL
6-acetylmorphine	2 ng/mL
Hydrocodone	2 ng/mL
Hydromorphone	2 ng/mL
Oxycodone	2 ng/mL
Oxymorphone	2 ng/mL