

TEST CHANGE

Fentanyl and Metabolite, Serum or Plasma, Quantitative

2011776, CDCO FNSP

Specimen Requirements:

Patient Preparation:

Collect: Plain ~~red, lavender~~~~Red, Lavender~~ (K2EDTA), ~~L~~avender (K3EDTA), ~~green (sodium heparin), gray (potassium oxalate/sodium fluoride)~~~~Green (Sodium Heparin), Gray (Potassium Oxalate/Sodium Fluoride)~~, or ~~p~~Pink (K2EDTA).

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 4 mL serum or plasma to an ARUP ~~standard transport tube.~~~~Standard Transport Tube.~~ (Min: 2 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Whole blood. Serum separator tubes, ~~light blue (sodium citrate)~~~~Light Blue (Sodium Citrate)~~, or ~~p~~Plasma separator tubes. Specimens exposed to repeated freeze/thaw cycles.

Remarks:

Stability: Ambient: 1 week; Refrigerated: 2 weeks; Frozen: 3 years

Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry

Performed: Tue, Thu, Sat

Reported: 1-~~8~~4 days

Note:

CPT Codes: 80354 (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: 0.1 ng/mL

For medical purposes only; not valid for forensic use.

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. The concentration value must be greater than or equal to the

cutoff to be reported as positive. 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	
Fentanyl	0.1 ng/mL	
Norfentanyl	0.1 ng/mL	