

**TEST CHANGE**

**Fentanyl and Metabolite, Serum or Plasma, Quantitative**

2011776, CDCO FNSP

**Specimen Requirements:**

**Patient Preparation:**

**Collect:** Plain red, lavender (K2EDTA), lavender (K3EDTA), green (sodium heparin), gray (potassium oxalate/sodium fluoride), or 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. (Min: 2 mL)

**Transport Temperature:** Refrigerated.

**Unacceptable Conditions:** Whole blood. Serum separator tubes, light blue (sodium citrate), or 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

**Note:**

**CPT Codes:** 80354 (Alt code: G0480)

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

**Interpretive Data:**

**Cutoff Concentration:**

Fentanyl: 0.1 ng/mL

Norfentanyl: 0.4 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, 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.

**Reference Interval:**

**HOTLINE NOTE:** There is a numeric map change associated with this test. Refer to the Hotline Test Mix for interface build information.

