

**TEST CHANGE**

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

2014686, TRAMADOL

**Specimen Requirements:**

**Patient Preparation:**

**Collect:** Plain red, lavender (EDTA), or pink (K2EDTA).

**Specimen Preparation:** Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP standard transport tube. (Min: 0.5 mL) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

**Transport Temperature:** Refrigerated. Also acceptable: Room temperature or frozen.

**Unacceptable Conditions:** Separator tubes.

**Remarks:**

**Stability:** Ambient: 2 weeks; Refrigerated: 2 weeks; Frozen: 11 months

**Methodology:** Qualitative High Performance Liquid Chromatography-Tandem Mass Spectrometry

**Performed:** Varies

**Reported:** ~~5-8~~-11 days

**Note:** Peak serum levels are recommended when monitoring patients because the level in the blood drops so rapidly that many negative results are found at the trough. The peak occurs at 40 to 90 minutes post dose.

**CPT Codes:** 80373 (Alt code: G0480)

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

**Interpretive Data:**

By report

**Reference Interval:**

By report