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**Lab Dept:** Chemistry

**Test Name:** OPIATE CONFIRMATION, URINE

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***General Information***

**Lab Order Codes:** OPCON

**Synonyms:** Codeine Confirmation; Morphine Confirmation; Acetylmorphine; Monoacetylmorphine, 6-; Confirmation; 6-Monoacetylmorphine Confirmation

**CPT Codes:** 82542 – Column chromatography, includes mass spectrometry, not elsewhere specified, qualitative or quantitative, each specimen  
OR  
G0480 – Drug, test, definitive (if appropriate)

**Test Includes:** Confirmation testing for opiates at the care provider's request based on a positive screening found during [Drugs of Abuse, Urine](#) testing.

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***Logistics***

**Test Indications:** Confirmation of positive screening test

**Lab Testing Sections:** Chemistry - Sendouts

**Referred to:** MedTox Laboratories (MedTox Test: 375)

**Phone Numbers:** MIN Lab: 612-813-6280

STP Lab: 651-220-6550

**Test Availability:** Daily, 24 hours

**Turnaround Time:** 1 day or 4 hours, Stat

**Special Instructions:** N/A

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***Specimen***

**Specimen Type:** Urine

**Container:** Urine cup

**Draw Volume:** 20 mL (Pediatric Minimum: 2 mL) urine

Note: Submission of the minimum volume results in an elevated reporting limit and inability to repeat analysis

<b>Processed Volume:</b>	Same as Draw Volume
<b>Collection:</b>	Random urine
<b>Special Processing:</b>	Lab Staff: No preservative. Refrigerate specimen after collection. Centrifuge specimens containing particulates.
<b>Patient Preparation:</b>	None
<b>Sample Rejection:</b>	Unlabeled specimen; adulterated specimen; mislabeled or unlabeled specimens

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### ***Interpretive***

<b>Reference Range:</b>	Negative
<b>Critical Values:</b>	N/A
<b>Limitations:</b>	Reporting limit for this qualitative opiate screen includes: A threshold of 300 ng/ml codeine and morphine. 6-acetylmorphine is reported if present at or above 10 ng/ml.
<b>Methodology:</b>	Gas Chromatography/Mass Spectrometry (GC/MS)
<b>References:</b>	<a href="#">MedTox Laboratories Web Page</a> July 2014
<b>Updates:</b>	3/31/2009: CPT update, previously listed as 80102. Volume certification from MedTox (Noelle/Beth) for pediatric minimum. 2/4/2016: CPT update.