
Lab Dept: Chemistry

Test Name: OPIATE CONFIRMATION, URINE

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.

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

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

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

Interpretive

Reference Range:	Negative
Critical Values:	N/A
Limitations:	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.
Methodology:	Gas Chromatography/Mass Spectrometry (GC/MS)
References:	MedTox Laboratories Web Page July 2014
Updates:	3/31/2009: CPT update, previously listed as 80102. Volume certification from MedTox (Noelle/Beth) for pediatric minimum. 2/4/2016: CPT update.