



**MAYO**  
Mayo Medical Laboratories  
1-800-533-1710

## NEW TEST ANNOUNCEMENT

**NOTIFICATION DATE:** July 16, 2014

**EFFECTIVE DATE:** August 25, 2014

### **HYDROCODONE WITH METABOLITE CONFIRMATION, URINE** Test ID: HYDCU

**USEFUL FOR:** Detection and quantification of hydrocodone and hydromorphone in urine.

**METHODOLOGY:** Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

**REFERENCE VALUES:** Negative

Cutoff concentrations:

Hydrocodone: 100 ng/mL

Hydromorphone: 100 ng/mL

#### **SPECIMEN REQUIREMENTS:**

**Collection Container/Tube:** Plastic urine container

**Submission Container/Tube:** Plastic, 60-mL urine bottle (Supply T313)

**Specimen Volume:** 20 mL

**Minimum Volume:** 2.5 mL

#### **Collection Instructions:**

1. Collect a random urine specimen.
2. Submit 20 mL in 1 plastic bottle.
3. No preservative.

#### **Additional Information:**

1. No specimen substitutions.
2. No STATS are accepted for this procedure.
3. For situations where chain of custody is required, a Chain-of-Custody Kit (Supply T282) is available. For chain-of-custody information, see OPATX / Opiates Confirmation, Chain of Custody, Urine
4. Additional drug panels and specific requests are available. Call Mayo Medical Laboratories at 800-533-1710.
5. If urine creatinine is required or adulteration of the sample is suspected, the following test should be requested, ADULT / Adulterants Survey, Urine.

#### **SPECIMEN STABILITY INFORMATION:**

Specimen Type	Temperature	Time
Urine	Refrigerated (preferred)	14 days
	Ambient	72 hours
	Frozen	14 days

**CAUTIONS:** Other drugs in the opioid class, such as fentanyl, meperidine, methadone, and opiate antagonists such as naloxone, are not detected.

**CPT CODE:** 83925

**DAY(S) SET UP:** Monday through Friday

**ANALYTIC TIME:** 2 days

**NOTE:** The following referral test code will become obsolete effective August 25, 2014.

<b>Test Name</b>	<b>Test ID</b>	<b>Referral Lab Code</b>	<b>Referral Lab</b>
Hydrocodone and Metabolites – Total, Urine	ZW86	8663U	NMS Labs

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or  
Jim Nielsen, MML Laboratory Technologist Resource Coordinator  
Telephone: 800-533-1710