

**Reporting Title:** Hydrocodone and MTB, Free**Performing Location:** Medtox Laboratories, Inc.**Specimen Requirements:**

Submit only 1 of the following specimens:

Plasma

Draw blood in a green-top (sodium heparin) tube(s), plasma gel tube is not acceptable. Spin down and send 5 mL sodium heparin plasma refrigerated in a plastic vial.

Serum

Draw blood in a plain red-top tube(s), serum gel tube is not acceptable. Spin down and send 5 mL of serum refrigerated in a plastic vial.

**Specimen Minimum Volume:**

1 mL

| Specimen Type | Temperature              | Time     | Special Container |
|---------------|--------------------------|----------|-------------------|
| Varies        | Refrigerated (preferred) | 14 days  |                   |
|               | Frozen                   | 180 days |                   |
|               | Ambient                  | 72 hours |                   |

**Result Codes:**

| Result ID | Reporting Name               | Type         | Unit | LOINC®  |
|-----------|------------------------------|--------------|------|---------|
| Z4300     | Hydrocodone, unconjugated    | Alphanumeric |      | 12786-0 |
| Z4301     | Hydromorphone, unconjugated  | Alphanumeric |      | 12787-8 |
| Z4302     | Dihydrocodeine, unconjugated | Alphanumeric |      | 12785-2 |

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

80361

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**Reference Values:**

## Reference Range:

Hydrocodone, unconjugated: 10-100 ng/mL

Hydromorphone, unconjugated: 1-30 ng/mL

Dihydrocodeine, unconjugated: Not established ng/mL