

# **Test Definition: OPTMX**

Opiate Confirmation, Chain of Custody, Meconium

Reporting Title: Opiate Confirmation, CoC, M

Performing Location: Rochester

# **Specimen Requirements:**

Supplies: Chain of Custody Meconium Kit (T653) includes the specimen containers, seals, and documentation required.

Specimen Volume: 1 g (approximately 1 teaspoon)

Collection Instructions: Collect entire random meconium specimen.

Additional Information:

1. Specimen that arrives with a broken seal does not meet the chain of custody requirements.

2. The laboratory recommends sending chain-of-custody specimens by overnight shipment.

# **Specimen Minimum Volume:**

0.3 g (approximately 1/4 teaspoon)

#### Forms:

- 1. Chain of Custody Request is included in the Chain-of-Custody Meconium Kit (T653).
- 2. If not ordering electronically, complete, print, and send a Therapeutics Test Request (T831) with the specimen.

Specimen Type	Temperature	Time	Special Container
Meconium	Frozen (preferred)	28 days	
	Refrigerated	28 days	
	Ambient	14 days	

### Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
36221	Morphine	Alphanumeric	ng/g	69027-1
36222	Oxymorphone	Alphanumeric	ng/g	69028-9
36223	Hydromorphone	Alphanumeric	ng/g	68541-2
36224	Codeine	Alphanumeric	ng/g	68542-0
36225	Oxycodone	Alphanumeric	ng/g	68543-8
36226	Hydrocodone	Alphanumeric	ng/g	68544-6
36227	Interpretation	Alphanumeric		8215-6
36228	Chain of Custody	Alphanumeric		77202-0

LOINC and CPT codes are provided by the performing laboratory.



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# **Supplemental Report:**

No

# **CPT Code Information:**

80361 80365 G0480 (if appropriate)

## **Reflex Tests:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
СОСН	Chain of Custody Processing			Yes	No

## **Reference Values:**

### Negative

Positives are reported with a quantitative liquid chromatography tandem mass spectrometry (LC-MS/MS) result.

Cutoff concentrations for LC-MS/MS testing:

Codeine: 20 ng/mL Hydrocodone: 20 ng/mL Hydromorphone: 20 ng/mL Morphine: 20 ng/mL

Oxycodone: 20 ng/mL Oxymorphone: 20 ng/mL