

# Test Definition: AMPMX

Amphetamine-Type Stimulants Confirmation,  
Chain of Custody, Meconium

**Reporting Title:** Amphetamines Confirmation, CoC, M  
**Performing Location:** Mayo Clinic Laboratories - Rochester Superior Drive

**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.

**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	
	Ambient	28 days	
	Refrigerated	28 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
36136	Amphetamine	Alphanumeric	ng/g	26959-7
36137	Methamphetamine	Alphanumeric	ng/g	69022-2
36138	3,4-methylenedioxyamphetamine	Alphanumeric	ng/g	69023-0
36139	3,4-methylenedioxyethylamphetamine	Alphanumeric	ng/g	69024-8
36140	3,4-methylenedioxymethamphetamine	Alphanumeric	ng/g	69025-5
36141	Interpretation	Alphanumeric		69050-3
36142	Chain of Custody	Alphanumeric		77202-0

LOINC® and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

80324  
80359  
G0480 (if appropriate)

**Reflex Tests:**

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Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
COCH	Chain of Custody Processing	1	99001	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:

Amphetamine: 20 ng/g

Methamphetamine: 20 ng/g

3,4-Methylenedioxyamphetamine: 20 ng/g

3,4-Methylenedioxyethylamphetamine: 20 ng/g

3,4-Methylenedioxymethamphetamine: 20 ng/g