

Reporting Title: Cocaine and Metabolites, Confirm, M
Performing Location: Rochester

Ordering Guidance:

For chain-of-custody testing, order COKMX / Cocaine and Metabolite Confirmation, Chain of Custody, Meconium.

Specimen Requirements:

Supplies: Stool container, Small (Random), 4 oz (T288)

Container/Tube: Stool container

Specimen Volume: 1 g (approximately 1 teaspoon)

Collection Instructions: Collect entire random meconium specimen.

Specimen Minimum Volume:

0.3 g (approximately 1/4 teaspoon)

Forms:

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)	21 days	
	Refrigerated	21 days	
	Ambient	72 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
31859	Cocaine	Alphanumeric	ng/g	69009-9
31860	Benzoylecgonine	Alphanumeric	ng/g	69010-7
31861	Cocaethylene	Alphanumeric	ng/g	69011-5
31862	m-Hydroxybenzoylecgonine	Alphanumeric	ng/g	69012-3
31864	Interpretation	Alphanumeric		69050-3
31865	Chain of Custody	Alphanumeric		77202-0

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

80353

G0480 (if appropriate)

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:

Cocaine: 20 ng/g

Benzoyllecgonine: 20 ng/g

Cocaethylene: 20 ng/g

m-Hydroxybenzoyllecgonine: 20 ng/g