Test Definition: DSM5X

Drugs of Abuse Screen 5, Chain of Custody, Meconium

Reporting Title: Drugs of Abuse Screen 5, CoC, M
Performing Location: Rochester

Specimen Requirements:

Container/Tube: Chain-of-Custody Meconium Kit (Supply 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 Type	Temperature	Time
Meconium	Frozen (preferred)	
	Refrigerated	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
36178	Amphetamine	Alphanumeric	ng/g	In Process
36179	Methamphetamine	Alphanumeric	ng/g	In Process
36180	Cocaine	Alphanumeric	ng/g	In Process
36181	Opiate	Alphanumeric	ng/g	In Process
36182	Phencyclidine	Alphanumeric	ng/g	In Process
36183	Tetrahydrocannabinol	Alphanumeric	ng/g	In Process
36184	Chain of Custody	Numeric		N/A

CPT Code: 1 × 80104

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
COCH	Chain of Custody Processing	1	99001	Yes	No
COKMX	Cocaine and metabolite Conf, CoC, M	1	82520	No	Yes

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
OPTMX	Opiate Confirmation, CoC, M	1	83925	No	Yes
PCPMX	Phencyclidine Confirmation, CoC, M	1	83992	No	Yes
THCMX	Carboxy-THC Confirmation, CoC, M	1	80299	No	Yes
AMPMX	Amphetamines Confirmation, CoC, M	1	82145	No	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
COKMX	36166	Cocaine	Numeric	ng/g	In Process
COKMX	36167	Benzoylecgonine	Numeric	ng/g	In Process
COKMX	36168	Cocaethylene	Numeric	ng/g	In Process
COKMX	36169	m-Hydroxybenzoylecgonine	Numeric	ng/g	In Process
COKMX	36170	Interpretation	Alphanumeric		In Process
COKMX	36171	Chain of Custody	Numeric		N/A
OPTMX	36221	Morphine	Numeric	ng/g	In Process
OPTMX	36222	Oxymorphone	Numeric	ng/g	In Process
OPTMX	36223	Hydromorphone	Numeric	ng/g	In Process
OPTMX	36224	Codeine	Numeric	ng/g	In Process
OPTMX	36225	Oxycodone	Numeric	ng/g	In Process
OPTMX	36226	Hydrocodone	Numeric	ng/g	In Process
OPTMX	36227	Interpretation	Alphanumeric		In Process
OPTMX	36228	Chain of Custody	Numeric		N/A
PCPMX	36232	PCP Confirmation, Meconium	Numeric	ng/g	In Process
PCPMX	36233	Interpretation	Alphanumeric		In Process
PCPMX	36234	Chain of Custody	Numeric		N/A
THCMX	36305	THC	Numeric	ng/g	In Process
THCMX	36306	Interpretation	Alphanumeric		In Process
THCMX	36307	Chain of Custody	Numeric		N/A
AMPMX	36136	Amphetamine	Numeric	ng/g	In Process
AMPMX	36137	Methamphetamine	Numeric	ng/g	In Process

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
AMPMX	36138	3,4-methylenedioxyamphetamine	Numeric	ng/g	In Process
AMPMX	36139	3,4-methylene-dioxyethylamphetamine	Numeric	ng/g	In Process
AMPMX	36140	3,4-methylene-dioxy-methamphetamine	Numeric	ng/g	In Process
AMPMX	36141	Interpretation	Alphanumeric		In Process
AMPMX	36142	Chain of Custody	Numeric		N/A

Reference Values:

Negative
Positives are reported with a quantitative LC-MS/MS result.
Cutoff concentrations
Amphetamines by ELISA: >100 ng/g
Methamphetamine by ELISA: >100 ng/g
Benzoylecgonine (cocaine metabolite) by ELISA: >100 ng/g
Opiates by ELISA: >100 ng/g
Tetrahydrocannabinol carboxylic acid (marijuana metabolite) by ELISA: >20 ng/g
Phencyclidine by ELISA: >20 ng/g