Test Definition: DASM4

Drugs of Abuse Screen, Meconium 4

Reporting Title: Drugs of Abuse Screen, Meconium 4
Performing Location: Rochester

Specimen Requirements:

Chain-of-custody is recommended for this test. Chain-of-Custody Meconium Kit (Supply T653) is available upon request.

Container/Tube: Stool container (Supply T288)
Specimen Volume: 1 g (approximately 1 teaspoon)
Collection Instructions: Collect entire random meconium specimen.
Additional Information:
1. For chain-of-custody information, see Chain-of-Custody Meconium Kit (Supply T653).
2. Specimen that arrives with a broken seal does not meet the chain-of-custody requirements.
3. The laboratory recommends sending chain-of-custody specimens by overnight shipment.

Specimen Type	Temperature	Time
Meconium	Frozen (preferred)	14 days
	Refrigerated	24 hours

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
32078	Amphetamine	Alphanumeric	ng/g	26895-3
32080	Methamphetamine	Alphanumeric	ng/g	27289-8
32082	Cocaine	Alphanumeric	ng/g	26956-3
32084	Opiate	Alphanumeric	ng/g	26744-3
32086	Tetrahydrocannabinol	Alphanumeric	ng/g	In Process
32087	Chain of Custody	Numeric		In Process

CPT Code: 1 × 80104

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
AMPHM	Amphetamines, Confirmation, M	2	82145	No	Yes

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
COKEM	Cocaine and Metabolites, Confirm, M	1	82520	No	Yes
OPATM	Opiate Confirmation, M	1	83925	No	Yes
THCM	Carboxy-THC Confirmation, M	1	80299	No	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
AMPHM	31854	Amphetamine	Numeric	ng/g	43934-9
AMPHM	31855	Methamphetamine	Numeric	ng/g	27289-8
AMPHM	31856	3,4-methylenedioxyamphetamine	Numeric	ng/g	27244-3
AMPHM	31858	3,4-methylene-dioxyethylamphetamine	Numeric	ng/g	27080-1
AMPHM	31857	3,4-methylene-dioxy-methamphetamine	Numeric	ng/g	In Process
AMPHM	31882	Interpretation	Alphanumeric		69050-3
AMPHM	31883	Chain of Custody	Numeric		In Process
COKEM	31859	Cocaine	Numeric	ng/g	26956-3
COKEM	31860	Benzoylecgonine	Numeric	ng/g	27026-4
COKEM	31861	Cocaethylene	Numeric	ng/g	26815-1
COKEM	31862	m-Hydroxybenzoylecgonine	Numeric	ng/g	In Process
COKEM	31864	Interpretation	Alphanumeric		69050-3
COKEM	31865	Chain of Custody	Numeric		In Process
OPATM	31848	Morphine	Numeric	ng/g	26860-7
OPATM	31850	Oxymorphone	Numeric	ng/g	In Process
OPATM	31849	Hydromorphone	Numeric	ng/g	26862-3
OPATM	31847	Codeine	Numeric	ng/g	26865-6
OPATM	31852	Oxycodone	Numeric	ng/g	26869-8
OPATM	31851	Hydrocodone	Numeric	ng/g	26863-1
OPATM	31868	Interpretation	Alphanumeric		69050-3
OPATM	31869	Chain of Custody	Numeric		In Process
THCM	31863	THC	Numeric	ng/g	In Process
THCM	31876	Interpretation	Alphanumeric		69050-3

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
THCM	31877	Chain of Custody	Numeric		In Process

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