

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 10/26/2018
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Drugs of Abuse Panel, Meconium - Screen with Reflex to Confirmation/Quantitation

ARUP test code 0092516

Amphetamines, Meconium **Positive**
Confirmed POSITIVE by LC-MS/MS for the following amphetamine(s):
Amphetamine = 382 ng/g
Methamphetamine = > 1000 ng/g

Barbiturates, Meconium **Negative**

Benzodiazepines, Meconium **Negative**

Buprenorphine, Meconium **Negative**

Cocaine, Meconium **Negative**

Marijuana, Meconium **Positive**
Confirmed POSITIVE by LC-MS/MS for the following marijuana metabolite:
(marijuana or Marinol use)
9-carboxy-THC = 59 ng/g

Methadone, Meconium **Negative**

Opiates, Meconium **Negative**

Phencyclidine, Meconium **Negative**

H=High, L=Low, *=Abnormal, C=Critical

Meconium Comments

See Note

INTERPRETIVE INFORMATION: Drug Panel, Mec, Screen w/Rflx to Conf

1. Drugs Covered and Cutoff Concentrations

Drugs/Drug Classes	Screen	Confirmation
Amphetamines	30 ng/g	20 ng/g
Barbiturates	75 ng/g	50 ng/g
Benzodiazepines	75 ng/g	20 ng/g
Buprenorphine	40 ng/g	20 ng/g
Cocaine	30 ng/g	20 ng/g
Marijuana	30 ng/g	5 ng/g
Methadone	40 ng/g	10 ng/g
Opiates	30 ng/g	20 ng/g
Phencyclidine	15 ng/g	10 ng/g

2. Meconium begins to form between the 12th and 16th week of gestation. Meconium drug testing can detect maternal drug use during the last 4 to 5 months of pregnancy. A negative result does not exclude the possibility that a mother used drugs during pregnancy. Detection of drug use depends on the quantity and quality of the specimen tested as well as the pattern and frequency of drug(s) used by the mother. Although not likely, drugs administered during labor and delivery may be detected in meconium. Interpretive questions should be directed to the laboratory.

3. The concentration at which the screening test can detect a drug or metabolite varies within a drug class. The concentration value must be greater than or equal to the cutoff to be reported as positive.

4. For medical purposes only; not valid for forensic use.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

H=High, L=Low, *=Abnormal, C=Critical

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Amphetamines, Meconium	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Barbiturates, Meconium	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Benzodiazepines, Meconium	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Buprenorphine, Meconium	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cocaine, Meconium	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Marijuana, Meconium	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methadone, Meconium	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Opiates, Meconium	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Phencyclidine, Meconium	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Meconium Comments	18-301-102631	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical