

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 5/18/2023  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Drug Detection Panel and THC Metabolite, Meconium, Qualitative**

ARUP test code 3006373

6-Acetylmorphine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
7-Aminoclonazepam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 5)
Alpha-OH-Alprazolam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 5)
Alpha-OH-Midazolam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Alprazolam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 5)
Amphetamine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Benzoylcegonine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Buprenorphine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Butalbital, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 50)
Clonazepam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 5)
Cocaethylene, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Cocaine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)

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

Codeine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
--------------------	-------------------	---------------------------

Diazepam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 5)
---------------------	-------------------	--------------------------

Dihydrocodeine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
---------------------------	-------------------	---------------------------

Drug Detection Panel, MEC	<p>See Below</p> <p>INTERPRETIVE INFORMATION: Meconium Drug Panel</p> <p>Methodology: Qualitative Liquid Chromatography/Tandem Mass Spectrometry</p> <p>Detection of drugs in meconium is intended to reflect maternal drug use during approximately the last trimester of a full-term pregnancy. The pattern and frequency of drug(s) used by the mother cannot be determined by this test. A negative result does not exclude the possibility that a mother used drugs during pregnancy. Detection of drugs in meconium depends on the extent of maternal drug use, as well as drug stability, unique characteristics of drug deposition in meconium, and the performance of the analytical method. Drugs administered during labor and delivery may be detected. Detection of drugs in meconium does not insinuate impairment and may not affect outcomes for the infant. Interpretive questions should be directed to the laboratory.</p> <p>For medical purposes only; not valid for forensic use.</p> <p>This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.</p>	
---------------------------	---	--

Fentanyl, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 10)
---------------------	-------------------	---------------------------

Gabapentin, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
-----------------------	-------------------	---------------------------

Hydrocodone, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
------------------------	-------------------	---------------------------

Hydromorphone, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
--------------------------	-------------------	---------------------------

Lorazepam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
----------------------	-------------------	---------------------------

MDMA- Ecstasy, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
--------------------------	-------------------	---------------------------

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

Meperidine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Methadone Metabolite, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 10)
Methadone, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 10)
Methamphetamine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Methylphenidate, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Midazolam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Morphine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
N-desmethyltramadol, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Naloxone, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Norbuprenorphine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Nordiazepam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Norhydrocodone, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Noroxycodone, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
O-desmethyltramadol, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Oxazepam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Oxycodone, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)

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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 23-139-139265  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
Page 3 of 6 | Printed: 5/23/2023 11:35:44 AM  
4848

Oxymorphone, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Phencyclidine- PCP, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 10)
Phenobarbital, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 200)
Phentermine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Tapentadol, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Temazepam, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Tramadol, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Zolpidem, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 10)
m-OH-Benzoyllecgonine, MEC, Qual	Not Detected ng/g	(Ref Interval: Cutoff 20)
Marijuana, Meconium, Qual	Negative	

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

INTERPRETIVE INFORMATION: Marijuana,  
Meconium, Qual

1. Drugs covered: 9-carboxy-THC.
2. Positive cutoff: 5 ng/g.
3. For medical purposes only; not valid for forensic use.
4. 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 mother. The concentration value must be greater than or equal to the cutoff to be reported as positive. Interpretive questions should be directed to the laboratory.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

EER Drug Panel and THC, Meconium

See Note

Authorized individuals can access the ARUP Enhanced Report using the following link:



VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
6-Acetylmorphine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
7-Aminoclonazepam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha-OH-Alprazolam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha-OH-Midazolam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alprazolam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Amphetamine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Benzoylcegonine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Buprenorphine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Butalbital, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Clonazepam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cocaeethylene, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cocaine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Codeine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Diazepam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

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

Unless otherwise indicated, testing performed at:

Dihydrocodeine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Drug Detection Panel, MEC	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Fentanyl, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Gabapentin, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hydrocodone, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hydromorphone, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Lorazepam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
MDMA- Ecstasy, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Meperidine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methadone Metabolite, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methadone, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methamphetamine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methylphenidate, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Midazolam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Morphine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
N-desmethyltramadol, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Naloxone, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Norbuprenorphine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Nordiazepam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Norhydrocodone, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Noroxycodone, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
O-desmethyltramadol, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxazepam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxycodone, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxymorphone, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Phencyclidine- PCP, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Phenobarbital, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Phentermine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Tapentadol, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Temazepam, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Tramadol, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Zolpidem, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
m-OH-Benzoylgonine, MEC, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Marijuana, Meconium, Qual	23-139-139265	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER Drug Panel and THC, Meconium	23-139-139265	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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 23-139-139265  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
Page 6 of 6 | Printed: 5/23/2023 11:35:44 AM  
4848