

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 1/12/1986
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Drug Detection Panel, Umbilical Cord Tissue, Qualitative

ARUP test code 2006621

Gabapentin, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 10)
Buprenorphine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Norbuprenorphine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Codeine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Morphine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
6-Acetylmorphine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Hydrocodone, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Dihydrocodeine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Norhydrocodone, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Hydromorphone, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Fentanyl, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Meperidine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 2)
Methadone, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 2)
Methadone Metabolite, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Oxycodone, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Noroxycodone, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Oxymorphone, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Noroxymorphone, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Naloxone, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Propoxyphene, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)

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: 22-164-106909
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 1 of 4 | Printed: 9/6/2022 10:16:33 AM

Tapentadol, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 2)
Tramadol, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 2)
N-desmethyltramadol, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 2)
O-desmethyltramadol, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 2)
Amphetamine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 5)
Methamphetamine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 5)
Benzoylcegonine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
m-OH-Benzoylcegonine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Cocaethylene, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Cocaine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
MDMA- Ecstasy, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 5)
Phentermine, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 8)
Alprazolam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Alpha-OH-Alprazolam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Butalbital, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 25)
Clonazepam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
7-Aminoclonazepam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Diazepam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Lorazepam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 5)
Midazolam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Alpha-OH-Midazolam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 2)
Nordiazepam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Oxazepam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 2)
Temazepam, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Phenobarbital, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 75)
Zolpidem, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 0.5)
Phencyclidine- PCP, Cord, Qual	Not Detected ng/g	(Ref Interval: Cutoff 1)
Drug Detection Panel, Umbilical Cord	See Below	

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: 22-164-106909
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 4 | Printed: 9/6/2022 10:16:33 AM

INTERPRETIVE INFORMATION: Drug Detection Panel, Umbilical Cord Tissue, Qualitative

Methodology: Qualitative Liquid Chromatography/Tandem Mass Spectrometry

Detection of drugs in umbilical cord tissue 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 umbilical cord tissue depends on extent of maternal drug use, as well as drug stability, unique characteristics of drug deposition in umbilical cord tissue, and the performance of the analytical method. Drugs administered during labor and delivery may be detected. Detection of drugs in umbilical cord tissue does not insinuate impairment and may not affect outcomes for the infant. Interpretive questions should be directed to the laboratory.

For marijuana metabolite, order Marijuana Metabolite, Umbilical Cord Tissue, Qualitative (ARUP test code 3000256). For alcohol metabolite, order Ethyl Glucuronide, Umbilical Cord Tissue, Qualitative (ARUP test code 3000443).

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 Detection Pan, Umbilical Cord

See Note

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Gabapentin, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Buprenorphine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Norbuprenorphine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Codeine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Morphine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
6-Acetylmorphine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Hydrocodone, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Dihydrocodeine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Norhydrocodone, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Hydromorphone, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Fentanyl, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Meperidine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Methadone, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Methadone Metabolite, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM

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

Unless otherwise indicated, testing performed at:

Oxycodone, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Noroxycodone, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Oxymorphone, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Noroxymorphone, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Naloxone, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Propoxyphene, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Tapentadol, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Tramadol, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
N-desmethyltramadol, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
O-desmethyltramadol, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Amphetamine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Methamphetamine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Benzoylcegonine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
m-OH-Benzoylcegonine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Cocaehtylene, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Cocaine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
MDMA- Ecstasy, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Phentermine, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Alprazolam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Alpha-OH-Alprazolam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Butalbital, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Clonazepam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
7-Aminoclonazepam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Diazepam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Lorazepam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Midazolam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Alpha-OH-Midazolam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Nordiazepam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Oxazepam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Temazepam, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Phenobarbital, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Zolpidem, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Phencyclidine- PCP, Cord, Qual	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
Drug Detection Panel, Umbilical Cord	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM
EER Drug Detection Pan, Umbilical Cord	22-164-106909	6/13/2022 12 07:00 PM	6/13/2022 12:08 03 PM	6/14/2022 11:12:00 AM

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: 22-164-106909
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 4 of 4 | Printed: 9/6/2022 10:16:33 AM