

LABORATORY REPORT

Referral Testing

Result

Collected: 10/15/2024 09:16

Flag

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108

Test Name

EXAMPLE, REPORT

Ref-Ranges

Cutoff 5

Cutoff 1

Cutoff 1

Cutoff 1

Cutoff 1

Cutoff 5

Cutoff 5

Cutoff 8

Cutoff 0.5

Cutoff 0.5

Cutoff 25

Cutoff 1

Cutoff 1

Cutoff 1

Cutoff 5

WX0000003735 M 04/12/2022 M30

Received: 10/15/2024

Units

ng/g

09:16

Site

ARRL

	<u> </u>	<u>. 123</u> <u>. 13 12 3</u>	<u> </u>	<u> </u>
Drug Detection Panel, Umbilica	al Cord Tissue, Quali	tative		
Buprenorphine, Cord, Qual	Not Detected	Cutoff 1	ng/g	ARRL
Norbuprenorphine, Cord, Qual	Not Detected	Cutoff 0.5	ng/g	ARRL
Codeine, Cord, Qual	Not Detected	Cutoff 0.5	ng/g	ARRL
Dihydrocodeine, Cord, Qual	Present	Cutoff 1	ng/g	ARRL
Fentanyl, Cord, Qual	Not Detected	Cutoff 0.5	ng/g	ARRL
Hydrocodone, Cord, Qual	Not Detected	Cutoff 0.5	ng/g	ARRL
Norhydrocodone, Cord, Qual	Not Detected	Cutoff 1	ng/g	ARRL
Hydromorphone, Cord, Qual	Not Detected	Cutoff 0.5	ng/g	ARRL
Meperidine, Cord, Qual	Not Detected	Cutoff 2	ng/g	ARRL
Methadone, Cord, Qual	Not Detected	Cutoff 2	ng/g	ARRL
Methadone Metabolite, Cord, Qual	Not Detected	Cutoff 1	ng/g	ARRL
6-Acetylmorphine, Cord, Qual	Present	Cutoff 1	ng/g	ARRL
Morphine, Cord, Qual	Not Detected	Cutoff 0.5	ng/g	ARRL
Naloxone, Cord, Qual	Present	Cutoff 1	ng/g	ARRL
Oxycodone, Cord, Qual	Present	Cutoff 0.5	ng/g	ARRL
Noroxycodone, Cord, Qual	Present	Cutoff 1	ng/g	ARRL
Oxymorphone, Cord, Qual	Present	Cutoff 0.5	ng/g	ARRL
Noroxymorphone, Cord, Qual	Present	Cutoff 0.5	ng/g	ARRL
Propoxyphene, Cord, Qual	Present	Cutoff 1	ng/g	ARRL
Tapentadol, Cord, Qual	Present	Cutoff 2	ng/g	ARRL
Tramadol, Cord, Qual	Present	Cutoff 2	ng/g	ARRL
N-desmethyltramadol, Cord, Qual	Present	Cutoff 2	ng/g	ARRL
O-desmethyltramadol, Cord, Qual	Present	Cutoff 2	ng/g	ARRL
		-		

Present

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, $\,$. - NOT TESTED

G615000003 WX0000003735 Printed D&T: 10/15/24 09:29

Amphetamine, Cord, Qual

Cocaethylene, Cord, Qual

MDMA-Ecstasy, Cord, Qual

Phentermine, Cord, Qual

Alprazolam, Cord, Qual

Butalbital, Cord, Qual

Clonazepam, Cord, Qual

Diazepam, Cord, Qual

Lorazepam, Cord, Qual

Methamphetamine, Cord, Qual

Alpha-OH-Alprazolam, Cord, Qual

7-Aminoclonazepam, Cord, Qual

Cocaine, Cord, Qual

Benzoylecgonine, Cord, Qual

m-OH-Benzoylecgonine, Cord, Qual

Ordered By: CLIENT CLIENT WX0000000000002250

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LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108

Phencyclidine-PCP, Cord, Qual

Drug Detection Panel, Umbilical Cord

Gabapentin, Cord, Qual

EXAMPLE, REPORT

Cutoff 1

Cutoff 10

WX000003735 M 04/12/2022 M30

ng/g

ng/g

ARRL

ARRI

ARRL

ARRL

	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3							
	Collected:	10/15/2024	09:16	Received: 10/15/2024	09:16			
Test Name	Result	<u>Flag</u>	Ref-Ranges	<u>Units</u>	<u>Site</u>			
Midazolam, Cord, Qual	Present		Cutoff 1	ng/g	ARRL			
Alpha-OH-Midazolam, Cord, Qual	Present		Cutoff 2	ng/g	ARRL			
Nordiazepam, Cord, Qual	Present		Cutoff 1	ng/g	ARRL			
Oxazepam, Cord, Qual	Present		Cutoff 2	ng/g	ARRL			
Phenobarbital, Cord, Qual	Present		Cutoff 75	ng/g	ARRL			
Temazepam, Cord, Qual	Present		Cutoff 1	ng/g	ARRL			
Zolpidem, Cord, Qual	Present		Cutoff 0.5	ng/g	ARRL			

Referral Testing

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

Present

Not Detected

See Below

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.

Refer to the test directory for additional umbilical cord testing options.

For medical purposes only, not valid for forensic use. EER Drug Detection Panel, Umbilical Cord See Note

> Performed By: ARUP Laboratories 500 Chipeta Way

Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

CLIA Number: 46D0523979

Reported Date: 10/15/2024 09:28 **DDPUQ**

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

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LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 **EXAMPLE, REPORT**WX0000003735 M 04/12/2022 M30

Performing Site:

ARRL: ARUP REFERENCE LAB 500 Chipeta Way Salt Lake City UT 841081221

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, $\,$. - NOT TESTED

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