

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 1/12/1986
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Drug Profile, Targeted by Tandem Mass Spectrometry and Enzyme Immunoassay, Urine

ARUP test code 2007479

Creatinine, Urine	250.0 mg/dL	(Ref Interval: 20.0-400.0)
-------------------	-------------	----------------------------

Barbiturates (cutoff 200 ng/mL)	Not Detected
---------------------------------	--------------

Benzoylcegonine (cutoff 150 ng/mL)	Not Detected
------------------------------------	--------------

Carisoprodol (cut-off 100 ng/mL)	Not Detected
	The carisoprodol immunoassay has cross-reactivity to carisoprodol and meprobamate.

Ethyl Glucuronide (cutoff 500 ng/mL)	Present
--------------------------------------	---------

Marijuana Metabolite (cutoff 20 ng/mL)	Present
--	---------

Methadone (cutoff 150 ng/mL)	Not Detected
------------------------------	--------------

PCP (cutoff 25 ng/mL)	Not Detected
-----------------------	--------------

Tramadol (cutoff 100 ng/mL)	Not Detected
-----------------------------	--------------

6-acetylmorphine (cutoff 20 ng/mL)	Not Detected
------------------------------------	--------------

7-Aminoclonazepam (cutoff 40 ng/mL)	Not Detected
-------------------------------------	--------------

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

Alpha-OH-Alprazolam (cutoff 20 ng/mL)	Not Detected
Alpha-OH-Midazolam (cutoff 20 ng/mL)	Not Detected
Alprazolam (cutoff 40 ng/mL)	Not Detected
Amphetamine (cutoff 50 ng/mL)	Not Detected
Buprenorphine (cutoff 5 ng/mL)	Present
Clonazepam (cutoff 20 ng/mL)	Not Detected
Codeine (cutoff 40 ng/mL)	Not Detected
Diazepam (cutoff 50 ng/mL)	Not Detected
Fentanyl (cutoff 2 ng/mL)	Not Detected
Gabapentin (cutoff 3,000 ng/mL)	Not Detected
Hydrocodone (cutoff 40 ng/mL)	Not Detected
Hydromorphone (cutoff 20 ng/mL)	Not Detected
Lorazepam (cutoff 60 ng/mL)	Not Detected
MDA (cutoff 200 ng/mL)	Not Detected
MDEA- Eve (cutoff 200 ng/mL)	Not Detected
MDMA- Ecstasy (cutoff 200 ng/mL)	Not Detected

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: 22-235-100979
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 6 | Printed: 8/25/2022 10:38:09 AM
4848

Meperidine metabolite (cutoff 50 ng/mL)	Not Detected
Methamphetamine (cutoff 200 ng/mL)	Not Detected
Methylphenidate (cutoff 100 ng/mL)	Not Detected
Midazolam (cutoff 20 ng/mL)	Not Detected
Morphine (cutoff 20 ng/mL)	Not Detected
Naloxone (cutoff 100 ng/mL)	Present
Norbuprenorphine (cutoff 20 ng/mL)	Present
Nordiazepam (cutoff 50 ng/mL)	Not Detected
Norfentanyl (cutoff 2 ng/mL)	Not Detected
Norhydrocodone (cutoff 100 ng/mL)	Not Detected
Noroxycodone (cutoff 100 ng/mL)	Not Detected
Noroxymorphone (cutoff 100 ng/mL)	Not Detected
Oxazepam (cutoff 50 ng/mL)	Not Detected
Oxycodone (cutoff 40 ng/mL)	Not Detected
Oxymorphone (cutoff 40 ng/mL)	Not Detected
Phentermine (cutoff 100 ng/mL)	Not Detected

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: 22-235-100979
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 3 of 6 | Printed: 8/25/2022 10:38:09 AM
4848

Pregabalin (cutoff 3,000 ng/mL) Not Detected

Tapentadol (cutoff 100 ng/mL) Not Detected

Tapentadol-o-Sulf (cutoff 200 ng/mL) Not Detected

Temazepam (cutoff 50 ng/mL) Not Detected

Zolpidem (cutoff 20 ng/mL) Not Detected

Zolpidem Metabolite (cutoff 100 ng/mL) Not Detected

Targeted drug profile panel

See Below

Methodology: Qualitative Enzyme Immunoassay and Qualitative Liquid Chromatography-Tandem Mass Spectrometry, Quantitative Spectrophotometry

The absence of expected drug(s) and/or drug metabolite(s) may indicate non-compliance, inappropriate timing of specimen collection relative to drug administration, poor drug absorption, diluted/adulterated urine, or limitations of testing. The concentration must be greater than or equal to the cutoff to be reported as present. If specific drug concentrations are required, contact the laboratory within two weeks of specimen collection to request quantification by a second analytical technique. Interpretive questions should be directed to the laboratory.

Results based on immunoassay detection that do not match clinical expectations should be interpreted with caution. Confirmatory testing by mass spectrometry for immunoassay-based results is available, if ordered within two weeks of specimen collection. Additional charges apply.

For medical purposes only; not valid for forensic use.

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 Tgt drug prof, MS/EMIT, UR

See Note

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

[REDACTED]

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Creatinine, Urine	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Barbiturates (cutoff 200 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Benzoylcegonine (cutoff 150 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Carisoprodol (cut-off 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Ethyl Glucuronide (cutoff 500 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Marijuana Metabolite (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methadone (cutoff 150 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
PCP (cutoff 25 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Tramadol (cutoff 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
6-acetylmorphine (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
7-Aminoclonazepam (cutoff 40 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha-OH-Alprazolam (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha-OH-Midazolam (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alprazolam (cutoff 40 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Amphetamine (cutoff 50 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Buprenorphine (cutoff 5 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Clonazepam (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Codeine (cutoff 40 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Diazepam (cutoff 50 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Fentanyl (cutoff 2 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Gabapentin (cutoff 3,000 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hydrocodone (cutoff 40 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hydromorphone (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Lorazepam (cutoff 60 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
MDA (cutoff 200 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
MDEA- Eve (cutoff 200 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
MDMA- Ecstasy (cutoff 200 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Meperidine metabolite (cutoff 50 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methamphetamine (cutoff 200 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methylphenidate (cutoff 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Midazolam (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Morphine (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Naloxone (cutoff 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Norbuprenorphine (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Nordiazepam (cutoff 50 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Norfentanyl (cutoff 2 ng/mL)	22-235-100979	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:

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: 22-235-100979
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 5 of 6 | Printed: 8/25/2022 10:38:09 AM
4848

Norhydrocodone (cutoff 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Noroxycodone (cutoff 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Noroxymorphone (cutoff 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxazepam (cutoff 50 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxycodone (cutoff 40 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxymorphone (cutoff 40 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Phentermine (cutoff 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Pregabalin (cutoff 3,000 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Tapentadol (cutoff 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Tapentadol-o-Sulf (cutoff 200 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Temazepam (cutoff 50 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Zolpidem (cutoff 20 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Zolpidem Metabolite (cutoff 100 ng/mL)	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Targeted drug profile panel	22-235-100979	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER Tgt drug prof, MS/EMIT, UR	22-235-100979	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: 22-235-100979
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 6 of 6 | Printed: 8/25/2022 10:38:09 AM
4848