

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, Expanded Targeted Panel by LC-MS/MS, Serum/Plasma

ARUP test code 3004833

Anticoagulants, Serum/Plasma	Not Detected
Anticonvulsants, Serum/Plasma	Present
Antidepressants, Serum/Plasma	Not Detected
Antidiabetics, Serum/Plasma	Not Detected
Antihistamines, Serum/Plasma	Not Detected
Antipsychotics, Serum/Plasma	Not Detected
Benzodiazepines, Serum/Plasma	Not Detected
Cardiac, Serum/Plasma	Not Detected
Cough Suppressants, Serum/Plasma	Not Detected
Muscle Relaxants, Serum/Plasma	Not Detected
Nicotine, Serum/Plasma	Present
NSAIDs, Serum/Plasma	Present

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

Unless otherwise indicated, testing performed at:

Opioids, Serum/Plasma Present

Sedative-Hypnotics, Serum/Plasma Not Detected

Stimulants, Serum/Plasma Not Detected

INTERPRETIVE INFORMATION: Drug Prof, Exp Trgt Pan LC-MS/MS, S/P
The drug screen panel can detect 127 drugs and drug metabolites by LC-MS/MS. 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, or limitations of testing. 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. Interpretive questions should be directed to the laboratory.

This assay is for medical purposes only; not valid for forensic use.

For a complete list of drugs and drug metabolites detected, refer to the Additional Technical Information document at ltd.aruplab.com/api/ltd/pdf/94.

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.

Comprehensive Drug Panel, Serum/Plasma, Opioids Reflex Components (Reflex for 3004833 - Not orderable by clients)

ARUP test code 3005052

6-acetylmorphine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Buprenorphine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Codeine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Dihydrocodeine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
EDDP, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 10)
Fentanyl, Ser/Pla	Present ng/mL	(Ref Interval: Cutoff 2)

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Hydrocodone, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Hydromorphone, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Meperidine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 10)
Methadone, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 10)
Morphine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
N-desmethyltapentadol, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Naloxone, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 10)
Norbuprenorphine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Norfentanyl, Ser/Pla	Present ng/mL	(Ref Interval: Cutoff 5)
Normeperidine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 10)
O-Desmethyl-cis-tramadol, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
Oxycodone, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Oxymorphone, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Tapentadol, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Tramadol, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 10)

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: 22-332-102947
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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Comprehensive Drug Panel, Serum/Plasma, NSAIDs Reflex Components (Reflex for 3004833 - Not orderable by clients)

ARUP test code 3005054

Acetaminophen, Ser/Pla	Present ng/mL	(Ref Interval: Cutoff 100)
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Comprehensive Drug Panel, Serum/Plasma, Anticonvulsants Reflex Components (Reflex for 3004833 - Not orderable by clients)

ARUP test code 3005048

Brivaracetam, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Carbamazepine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Carbamazepine-10,11-epoxide, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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10-Hydroxycarbamazepine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Felbamate, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Gabapentin, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Lacosamide, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Lamotrigine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Levetiracetam, Ser/Pla	Present ng/mL	(Ref Interval: Cutoff 100)
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Pregabalin, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Primidone, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Rufinamide, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
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Tiagabine, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 5)
Topiramate, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)
Zonisamide, Ser/Pla	Not Detected ng/mL	(Ref Interval: Cutoff 100)

Comprehensive Drug Panel, Serum/Plasma, Nicotine Reflex Components (Reflex for 3004833 - Not orderable by clients)

ARUP test code 3005051

Cotinine, Ser/Pla	Present ng/mL	(Ref Interval: Cutoff 5)
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VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Anticoagulants, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Anticonvulsants, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Antidepressants, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Antidiabetics, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Antihistamines, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Antipsychotics, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Benzodiazepines, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cardiac, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cough Suppressants, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Muscle Relaxants, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Nicotine, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
NSAIDs, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Opioids, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Sedative-Hypnotics, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Stimulants, Serum/Plasma	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
6-acetylmorphine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Acetaminophen, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Brivaracetam, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Buprenorphine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Carbamazepine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Carbamazepine-10,11-epoxide, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Codeine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

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Cotinine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
10-Hydroxycarbazepine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Dihydrocodeine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EDDP, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Felbamate, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Fentanyl, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Gabapentin, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hydrocodone, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hydromorphone, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Lacosamide, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Lamotrigine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Levetiracetam, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Meperidine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methadone, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Morphine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
N-desmethyltapentadol, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Naloxone, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Norbuprenorphine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Norfentanyl, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Normeperidine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
O-Desmethyl-cis-tramadol, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxycodone, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxymorphone, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Pregabalin, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Primidone, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Rufinamide, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Tapentadol, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Tiagabine, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Topiramate, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Tramadol, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Zonisamide, Ser/Pla	22-332-102947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

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