

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 7/29/1956
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Opiates, Serum or Plasma, Quantitative

ARUP test code 0092354

6-acetylmorphine, S/P, Quant

<2 ng/mL

INTERPRETIVE INFORMATION: Opiates, Serum or Plasma, Quantitative

Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry

Positive cutoff: 2 ng/mL

For medical purposes only; not valid for forensic use.

Identification of specific drug(s) taken by specimen donor is problematic due to common metabolites, some of which are prescription drugs themselves. 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. All drugs covered are the non-glucuronidated (free) form. The concentration value must be greater than or equal to the cutoff to be reported as positive. A very small amount of an unexpected drug analyte in the presence of a large amount of an expected drug analyte may reflect pharmaceutical impurity. 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.

Codeine, S/P, Quant

<2 ng/mL

Morphine, S/P, Quant

<2 ng/mL

Hydrocodone, S/P, Quant

33 ng/mL

Hydrocodone may arise from hydrocodone-containing drugs or as a metabolite of codeine. Hydrocodone is metabolized to hydromorphone.

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

Hydromorphone, S/P, Quant <2 ng/mL

Oxycodone, S/P, Quant <2 ng/mL

Oxymorphone, S/P, Quant <2 ng/mL

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
6-acetylmorphine, S/P, Quant	23-325-145990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Codeine, S/P, Quant	23-325-145990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Morphine, S/P, Quant	23-325-145990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hydrocodone, S/P, Quant	23-325-145990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hydromorphone, S/P, Quant	23-325-145990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxycodone, S/P, Quant	23-325-145990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Oxymorphone, S/P, Quant	23-325-145990	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: 23-325-145990
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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