

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 7/29/1958  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**Opiates, Urine, Quantitative**

ARUP test code 0090364

6-acetylmorphine, Urn, Quant

<10 ng/mL

INTERPRETIVE INFORMATION: Opiates, Urine,  
Quantitative

Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry

Positive cutoff: 20 ng/mL except as specified below  
6-acetylmorphine 10 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, diluted/adulterated urine, or limitations of testing. All drug analytes covered are in the non-glucuronidated (free) forms. 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.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

Codeine, Urn, Quant

<20 ng/mL

Hydrocodone, Urn, Quant

<20 ng/mL

Additional testing requested on a previously submitted specimen. Repeated temperature fluctuations may adversely affect the validity of results for some assays. Interpretation of the results for this assay should take this potential into consideration.

Hydromorphone, Urn, Quant

<20 ng/mL

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

Unless otherwise indicated, testing performed at:

Morphine, Urn, Quant <20 ng/mL

Norhydrocodone, Urn, Quant <20 ng/mL

Noroxycodone, Urn, Quant <20 ng/mL

Noroxymorphone, Urn, Quant <20 ng/mL

Oxycodone, Urn, Quant <20 ng/mL

Oxymorphone, Urn, Quant <20 ng/mL

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
6-acetylmorphine, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM
Codeine, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM
Hydrocodone, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM
Hydromorphone, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM
Morphine, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM
Norhydrocodone, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM
Noroxycodone, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM
Noroxymorphone, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM
Oxycodone, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM
Oxymorphone, Urn, Quant	19-290-147181	10/17/2019 8:11:00 AM	11/5/2019 6:39:22 AM	11/7/2019 2:57:00 PM

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  
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 19-290-147181  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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