

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 11/29/1951  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Tramadol and Metabolite, Urine, Quantitative**

ARUP test code 2002736

O-desmethyltramadol, Urn, Quant >10000 ng/mL

Tramadol, Urn, Quant >10000 ng/mL

INTERPRETIVE INFORMATION: Tramadol and Metabolite, Urine

Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry

Positive cutoff:

Tramadol: 25 ng/mL  
o-desmethyltramadol: 25 ng/mL

For medical purposes only; not valid for forensic use.

The presence of metabolite(s) without parent drug is common and may indicate use of parent drug during the prior week.

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 value must be greater than or equal to the cutoff to be reported as positive. Interpretive questions should be directed to the laboratory.

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

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

VERIFIED/REPORTED DATES

| Procedure                       | Accession     | Collected        | Received         | Verified/Reported |
|---------------------------------|---------------|------------------|------------------|-------------------|
| O-desmethyltramadol, Urn, Quant | 20-205-143437 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00  |
| Tramadol, Urn, Quant            | 20-205-143437 | 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