

500 Chipeta Way, Salt Lake City, Utah 84108-1221

phone: 801-583-2787, toll free: 800-522-2787

Tracy I. George, MD, Chief Medical Officer

**Patient Age/Gender:** 41 years Male

**Specimen Collected: 14-Dec-20 10:15**

**Targeted drug prof, Mass Spec/EMIT, UR** | **Received: 14-Dec-20 10:15** | **Report/Verified: 14-Dec-20 11:51**

	<b>Result</b>	<b>Units</b>	<b>Reference Interval</b>
Creatinine, Urine	100.0 <sup>o1</sup>	mg/dL	20.0-400.0

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	<b>Result</b>	<b>Units</b>	<b>Reference Interval</b>
Barbiturates (cutoff 200 ng/mL)	Not Detected <sup>o1</sup>		
Benzoyllecgonine (cutoff 150 ng/mL)	Not Detected <sup>o1</sup>		
Carisoprodol (cut-off 100 ng/mL)	Not Detected <sup>o1</sup>		
Ethyl Glucuronide (cutoff 500 ng/mL)	Present <sup>o1</sup>		
Marijuana Metabolite (cutoff 20 ng/mL)	Not Detected <sup>o1</sup>		
Methadone (cutoff 150 ng/mL)	Not Detected <sup>o1</sup>		
PCP (cutoff 25 ng/mL)	Not Detected <sup>o1</sup>		
Propoxyphene (cutoff 300 ng/mL)	Not Detected <sup>o1</sup>		
Tramadol (cutoff 200 ng/mL)	Not Detected <sup>o1</sup>		
6-acetylmorphine (cutoff 20 ng/mL)	Not Detected <sup>o1</sup>		
7-Aminoclonazepam (cutoff 40 ng/mL)	Not Detected <sup>o1</sup>		
Alpha-OH-Alprazolam (cutoff 20 ng/mL)	Not Detected <sup>o1</sup>		
Alpha-OH-Midazolam (cutoff 20 ng/mL)	Not Detected <sup>o1</sup>		
Alprazolam (cutoff 40 ng/mL)	Not Detected <sup>o1</sup>		
Amphetamine (cutoff 50 ng/mL)	Present <sup>o1</sup>		
Buprenorphine (cutoff 5 ng/mL)	Not Detected <sup>o1</sup>		
Clonazepam (cutoff 20 ng/mL)	Not Detected <sup>o1</sup>		
Codeine (cutoff 40 ng/mL)	Not Detected <sup>o1</sup>		
Diazepam (cutoff 50 ng/mL)	Not Detected <sup>o1</sup>		

\*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H=High, i=Test Information, L=Low, t=Interpretive Text, @=Performing Lab

**Unless otherwise indicated, testing performed at:**

**ARUP Laboratories**

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD

**ARUP Accession:** 20-349-900048

**Report Request ID:** 13693402

**Printed:** 14-Dec-20 12:06

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	Result	Units	Reference Interval
Fentanyl (cutoff 2 ng/mL)	Not Detected <sup>01</sup>		
Gabapentin (cutoff 100 ng/mL)	Present <sup>01</sup>		
Hydrocodone (cutoff 40 ng/mL)	Present <sup>01</sup>		
Hydromorphone (cutoff 20 ng/mL)	Not Detected <sup>01</sup>		
Lorazepam (cutoff 60 ng/mL)	Not Detected <sup>01</sup>		
MDA (cutoff 200 ng/mL)	Not Detected <sup>01</sup>		
MDEA-Eve (cutoff 200 ng/mL)	Not Detected <sup>01</sup>		
MDMA-Ecstasy (cutoff 200 ng/mL)	Not Detected <sup>01</sup>		
Meperidine metabolite (cutoff 50 ng/mL)	Not Detected <sup>01</sup>		
Methamphetamine (cutoff 200 ng/mL)	Present <sup>01</sup>		
Methylphenidate (cutoff 100 ng/mL)	Not Detected <sup>01</sup>		
Midazolam (cutoff 20 ng/mL)	Not Detected <sup>01</sup>		
Morphine (cutoff 20 ng/mL)	Not Detected <sup>01</sup>		
Naloxone (cutoff 100 ng/mL)	Not Detected <sup>01</sup>		
Norbuprenorphine (cutoff 20 ng/mL)	Not Detected <sup>01</sup>		
Nordiazepam (cutoff 50 ng/mL)	Not Detected <sup>01</sup>		
Norfentanyl (cutoff 2 ng/mL)	Not Detected <sup>01</sup>		
Norhydrocodone (cutoff 100 ng/mL)	Present <sup>01</sup>		
Noroxycodone (cutoff 100 ng/mL)	Not Detected <sup>01</sup>		
Noroxymorphone (cutoff 100 ng/mL)	Not Detected <sup>01</sup>		
Oxazepam (cutoff 50 ng/mL)	Not Detected <sup>01</sup>		

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**Test Information**

i1: Targeted drug profile panel  
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.

**Order Comments**

o1: Targeted drug prof, Mass Spec/EMIT, UR  
Please call ARUP Laboratories at 800-522-2787 for Medical Director consultation or assistance with interpretation if needed.

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