

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 4/15/1985
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Benzodiazepines, Serum or Plasma, Quantitative

ARUP test code 2010445

Diazepam, S/P, Quant

<5 ng/mL

INTERPRETIVE INFORMATION: Benzodiazepines, Serum or Plasma, Quantitative

Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry.

Positive cutoff: 20 ng/mL unless specified below:

Diazepam	5 ng/mL
Alprazolam	5 ng/mL
Alpha-hydroxyalprazolam	5 ng/mL
Clonazepam	5 ng/mL
7-aminoclonazepam	5 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. 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 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.

Nordiazepam, S/P, Quant

<20 ng/mL

Oxazepam, S/P, Quant

<20 ng/mL

Temazepam, S/P, Quant

<20 ng/mL

Chlordiazepoxide, S/P, Quant

<20 ng/mL

Lorazepam, S/P, Quant

<20 ng/mL

Alprazolam, S/P, Quant

<5 ng/mL

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: 22-109-122558
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 1 of 2 | Printed: 9/6/2022 10:18:57 AM

Alpha-hydroxyalprazolam, S/P, Quant	<5 ng/mL
Clonazepam, S/P, Quant	<5 ng/mL
7-aminoclonazepam, S/P, Quant	<5 ng/mL
Midazolam, S/P, Quant	<20 ng/mL
Alpha-hydroxymidazolam, S/P, Quant	<20 ng/mL

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Diazepam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Nordiazepam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Oxazepam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Temazepam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Chlordiazepoxide, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Lorazepam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Alprazolam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Alpha-hydroxyalprazolam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Clonazepam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
7-aminoclonazepam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Midazolam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM
Alpha-hydroxymidazolam, S/P, Quant	22-109-122558	4/19/2022 12:24:00 PM	4/19/2022 9:16:14 PM	4/24/2022 4:37:00 AM

END OF CHART

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

Unless otherwise indicated, testing performed at:

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