

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 6/9/1955
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Antimicrobial Level - Azithromycin by HPLC, Serum or Plasma

ARUP test code 2009359

Antimicrobial Level - Azithromycin S/P

See Note

Performed By: National Jewish Center, Advanced Diag
1400 Jackson St
Denver, CO 80206

Azithromycin - Comment

See Note

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: 23-332-136658
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 1 of 3 | Printed: 12/8/2023 2:39:51 PM
4848

Drug Level	Conc.	Unit	Flags
Azithromycin Level by LC/MS	0.32	mcg/mL	

Test Name: Azithromycin Level
 Specimen Type: Serum
 Time/Date of Last Dose: Not Provided
 Dose: 250 mg PO qd
 Azithromycin Level: 0.32 mcg/mL

Interpretation:
 Oral azithromycin doses of 250 to 500 mg produce peak serum concentrations of 0.2 to 0.7 mcg/mL approximately 2 to 3 hours post dose. Weekly doses of 1200 mg produce proportionally larger concentrations. Some accumulation may occur over the first week of treatment, so concentrations should be obtained at steady state (15 days or more of daily treatment).

The azithromycin tablet and oral suspensions may be given with or without food.

If the time of the dose and the blood draw were not accurately recorded, accurate interpretation of the concentration is not possible.

For additional information, including test methodology, please contact the laboratory.

The performance characteristics for this test have been validated by Advanced Diagnostic Laboratories at National Jewish Health. It has not been cleared or approved by the US Food and Drug Administration.

The results are not intended to be used as the sole means for clinical diagnosis or patient management decisions. This laboratory is certified under the Clinical Laboratory Improvement Amendments of 1988 (CLIA 88) as qualified to perform high complexity clinical laboratory testing.

Performed By: National Jewish Center, Advanced Diag
 1400 Jackson St
 Denver, CO 80206

Azithromycin - Specimen

See Note

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 Denver, CO 80206

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VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Antimicrobial Level - Azithromycin S/P	23-332-136658	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Azithromycin - Comment	23-332-136658	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Azithromycin - Specimen	23-332-136658	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

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ARUP Accession: 23-332-136658
Patient Identifiers: 01234567890ABCD, 012345
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Page 3 of 3 | Printed: 12/8/2023 2:39:51 PM
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