

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

UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 6/9/1955 Female Gender:

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

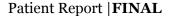
See Note

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

Azithromycin - Comment

See Note

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





Conc. Unit Drug Level 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

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

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

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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

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

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