



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 07/18/2023 08:31 Received: 07/18/2023 08:31

<u>Test Name</u>	<u>Result</u>	<u>Flag</u>	<u>Ref-Ranges</u>	<u>Units</u>	<u>Site</u>
5-Fluorocytosine	30		<=99	ug/mL	ARRL

INTERPRETIVE INFORMATION: Antifungal Level, 5-Fluor

Normal peak serum concentration for 5-fluorocytosine is 30-45 ug/mL with a 2 g PO dose or 60-80 ug/mL with a 100 mg/kg/day PO dose. Trough serum concentration is not well established. Toxicity may be seen with sustained levels greater than 100 ug/mL.

For bioassay measurements, the presence of other antimicrobial agents may interfere with the assay. Other factors that may influence antimicrobial levels include inherent differences among patients and their underlying physical conditions as well as the dose and route of administration of the antimicrobial agent.

Performed By: ARUP Laboratories
500 Chipeta Way
Salt Lake City, UT 84108
Laboratory Director: Jonathan R. Genzen, MD, PhD

Performing Site:

ARRL: ARUP REFERENCE LAB 500 Chipeta Way Salt Lake City UT 841081221

Reported Date: 2023.07.18 8:31

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F11800002
WX0000003827

Ordered By: KAJAL SITWALA, MD, PhD
WX00000000002354

Printed D&T: 07/18/23 08:32

Kajal V. Sitwala, MD, PhD - Medical Director

Form: MM RL1

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