

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 4/22/1952  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Antifungal Level, 5-Fluorocytosine (5-FC)**

ARUP test code 0060846

Antifungal Level, 5-Fluorocytosine, 5-FC

60 ug/mL (Ref Interval: <=99)  
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.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Antifungal Level, 5-Fluorocytosine, 5-FC	23-178-133217	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**

Unless otherwise indicated, testing performed at: