


**Fluconazole Level**

Order Name: **FLUCONAZOL**  
Test Number: 3630800  
Revision Date: 12/12/2022

| TEST NAME         | METHODOLOGY                                           | LOINC CODE |
|-------------------|-------------------------------------------------------|------------|
| Fluconazole Level | <u>Liquid Chromatography/Tandem Mass Spectrometry</u> | 10987-6    |

| SPECIMEN REQUIREMENTS |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |                                  |                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------------|-----------------------|
| Specimen              | Specimen Volume (mL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Specimen Type | Specimen Container               | Transport Environment |
| Preferred             | 1 mL (0.5 mL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Plasma        | EDTA (Lavender Top)              | Refrigerated          |
| Alternate 1           | 1 mL (0.5 mL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Serum         | Clot Activator (Red Top, No-Gel) | Refrigerated          |
| Instructions          | <p><b>Specimen Type:</b> Red-top tube OR lavender-top (EDTA) tube</p> <p><b>Specimen Collection:</b> Transfer separated serum or plasma to a plastic transport tube. <b>DO NOT USE A GEL BARRIER TUBE.</b> The use of gel-barrier tubes is not recommended due to slow absorption of the drug by the gel. Depending on the specimen volume and storage times, the decrease in drug level due to absorption may be clinically significant.</p> <p><b>Specimen Storage / Stability:</b> Refrigerate Stability: Room temperature up to 14 day Refrigerate up to 14 days Frozen up to 14 days</p> |               |                                  |                       |

| GENERAL INFORMATION |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Expected TAT        | 3 - 7 days the next day.                                                                                             |
| Clinical Use        | Fluconazole is commonly used in the treatment of various types of fungal infections.                                 |
| Notes               | Labcorp Test Code: 700485                                                                                            |
| CPT Code(s)         | 80299                                                                                                                |
| Service Provided By |  <b>labcorp</b><br>Oklahoma, Inc. |