

Yeast Profile; stool



Order: 999999-9999



Client #: 999999

Doctor: Sample Doctor, MD
Doctors Data Inc
123 Main St.
St. Charles, IL 60174 USA

Patient: Sample Patient

Id: 999999

Age: 67 **DOB:** 00/00/1958

Sex: Female

Sample Collection

Date/Time

Date Collected

05/27/2025

Date Received

05/29/2025

Date Reported

06/05/2025

Yeast	Result	NG	1+	2+	3+	4+	Reference Interval
<i>Candida lambica</i>	1+		▲				0+ – 1+
<i>Candida parapsilosis</i>	2+			▲			0+ – 1+

Microbiology Information:

- Yeast** may normally be present in small quantities on the skin, in the mouth and intestine. While small quantities of yeast may be normal, yeast observed in higher quantities is considered abnormal.

Notes:

NG = No Growth

Methodology: Culture and identification by MALDI-TOF and conventional biochemicals



Order: 999999-9999**Client #:** 999999**Doctor:** Sample Doctor, MD

Doctors Data Inc

123 Main St.

St. Charles, IL 60174 USA

Patient: Sample Patient**Id:** 999999**Age:** 67 **DOB:** 00/00/1958**Sex:** Female**Sample Collection****Date/Time****Date Collected**

05/27/2025

Date Received

05/29/2025

Date Reported

06/05/2025

Other Markers**Result****Reference Interval**

Microscopic Yeast

Rare



Not Detected – Few

Notes:

Methodology:



Yeast Susceptibilities



Order: 999999-9999



Client #: 999999

Doctor: Sample Doctor, MD
Doctors Data Inc
123 Main St.
St. Charles, IL 60174 USA

Patient: Sample Patient

Id: 999999

Age: 67 **DOB:** 00/00/1958

Sex: Female

Sample Collection

Date Collected

Date Received

Date Reported

Date/Time

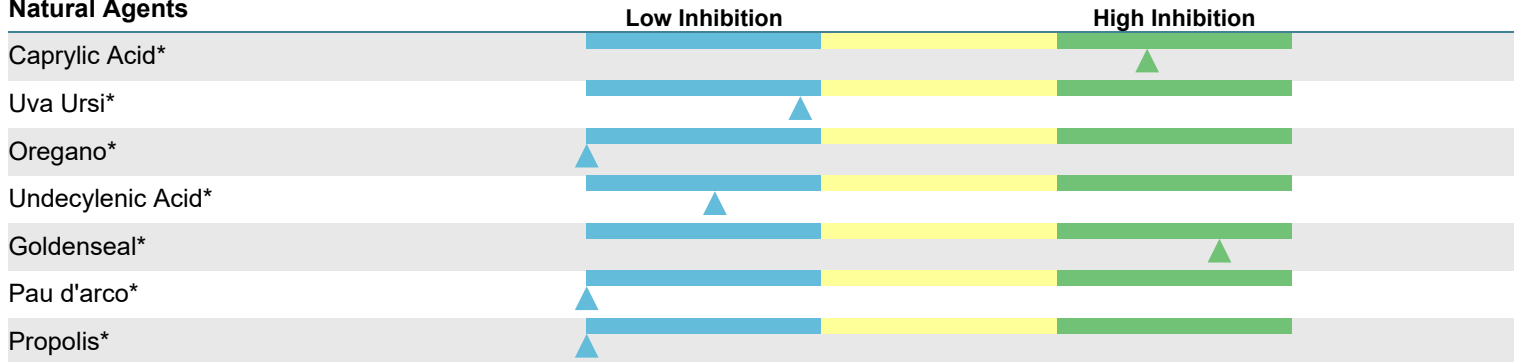
05/27/2025

05/29/2025

06/05/2025

Candida parapsilosis

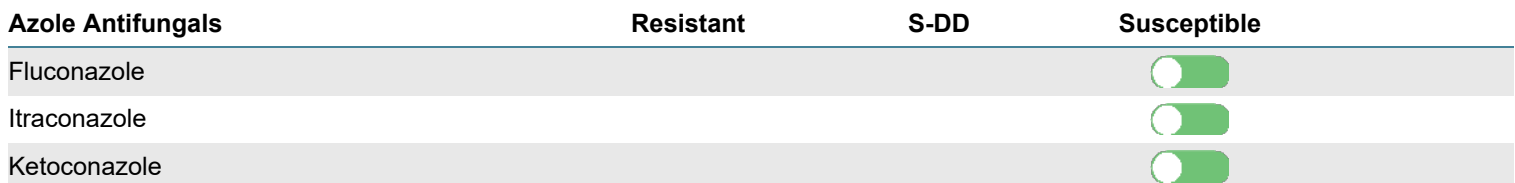
Natural Agents



Non-Absorbed Antifungals



Azole Antifungals



Susceptibility Information:

- Natural antifungal** agents may be useful for treatment of patients when organisms display in-vitro susceptibility to these agents. The test is performed by using standardized techniques and filter paper disks impregnated with the listed agent. Relative activity is reported for each natural agent based upon the diameter of the zone of inhibition or no growth zone surrounding the disk. Data based on over 5000 individual observations were used to relate the zone size to the activity level of the agent. A scale of relative activity is defined for the natural agents tested.
- Non-absorbed antifungals** may be useful for treatment of patients when organisms display in-vitro susceptibility to these agents. The test is performed using standardized commercially prepared disks impregnated with Nystatin. Relative activity is reported based upon the diameter of the zone of inhibition or no growth zone surrounding the disk.
- Susceptible** results imply that an infection due to the fungus may be appropriately treated when the recommended dosage of the tested antifungal agent is used. **Susceptible - Dose Dependent (S-DD)** results imply that an infection due to the fungus may be treated when the highest recommended dosage of the tested antifungal agent is used. **Resistant** results imply that the fungus will not be inhibited by normal dosage levels of the tested antifungal agent.

Notes:

*This test was developed and its performance characteristics determined by Doctor's Data Laboratories in a manner consistent with CLIA requirements. The U. S. Food and Drug Administration (FDA) has not approved or cleared this test; however, FDA clearance is not currently required for clinical use. The results are not intended to be used as a sole means for clinical diagnosis or patient management decisions.



Order: 999999-9999



Client #: 999999

Doctor: Sample Doctor, MD
Doctors Data Inc
123 Main St.
St. Charles, IL 60174 USA

Patient: Sample Patient

Id: 999999

Age: 67 **DOB:** 00/00/1958

Sex: Female

Sample Collection

Date/Time

Date Collected

05/27/2025

Date Received

05/29/2025

Date Reported

06/05/2025

Microbiology

Cultured Yeast

Small amounts of yeast (+1) may be present in a healthy GI tract. However higher levels of yeast (> +1) are considered to be dysbiotic. A positive yeast culture and sensitivity to prescriptive and natural agents may help guide decisions regarding potential therapeutic intervention for yeast overgrowth. When investigating the presence of yeast, disparity may exist between culturing and microscopic examination. Yeast grows in colonies and is typically not uniformly dispersed throughout the stool. Further, some yeast may not survive transit through the intestines rendering it unviable for culturing. This may lead to undetectable or low levels of yeast identified by culture, despite a significant amount of yeast visualized microscopically. Therefore, both microscopic examination and culture are helpful in determining if abnormally high levels of yeast are present.

Dysbiotic Yeast

Yeast was cultured from this stool specimen at a level that is considered to be dysbiotic. A positive yeast culture and sensitivity to prescriptive and natural agents may help guide decisions regarding potential therapeutic intervention for chronic yeast syndrome. When investigating the presence of yeast, disparity may exist between culturing and microscopic examination. Yeast grows in colonies and is typically not uniformly dispersed throughout the stool. This may lead to undetectable or low levels of yeast identified by culture, despite a significant amount of yeast visualized microscopically.