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Section: Technical Manual	Subject Title: RapID Yeast Plus Test	
Issued by: LABORATORY MANAGER	Original Date: July 31, 2000	
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RapID YEAST PLUS TEST

Purpose

Used for the identification of yeast and yeast like organisms.

Materials

Rapid Yeast Plus Panel
Rapid Yeast Plus Reagent A and Reagent B
Rapid ID Inoculating fluid 2ml
Pasteur Pipettes
Cotton swabs

Procedure

1. Use a cotton swab suspend sufficient growth of the yeast in the Inoculating fluid to give a suspension heavy enough to obliterate the black lines on the inoculation card.
2. Peel back the panel lid over the inoculation port by pulling the tab marked "Peel to inoculate".
3. Using a Pasteur pipette transfer the entire contents of the inoculation fluid into the upper right hand corner of the panel and then reseal the panel.
4. Tilt the panel back away from the biochemical wells at approx. a 45% angle.
5. While tilting back gently rock the panel from side to side to evenly distribute the inoculum along the rear baffles.
6. Slowly tilt the panel forward toward the reaction cavities until the inoculum flows along the baffles into the biochemical wells.
7. Incubate panel at 30⁰C for 4 hours.
8. After incubation peel the label lid from over the reaction cavities.
9. Add 1 drop of reagent A to cavities 7 to 14 inclusive.
10. Add 1 drop of reagent B to cavities 16-18 inclusive.

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11. Read results after 30 seconds but no more than 1 minute after adding reagent. Record results onto supplied report form, and look results up in the Rapid ID Yeast Plus code book for interpretation.

Interpretation

<u>Well #</u>	<u>Positive</u>	<u>Negative</u>
1 to 5	Yellow	Blue to green
6	Yellow	Red, pink, orange, gold
7 to 14	Any yellow	Clear or cream
15	Red or dark red-orange	Yellow, yellow-orange or orange
16-18	Purple, red or dark pink	Clear straw, orange, pale to medium pink

Quality Control

Control strains are set up for each new lot number of panels.

References

1. Rapid ID yeast plus package insert issue #7/98.