



# ***Candida albicans* (Robin)** **Berkhout**

**752™**

## **Description**

An ampoule containing viable cells (may include spores and mycelia) suspended in cryoprotectant.

**Strain designation:** Type II

**Deposited As:** *Monilia pinoyi* (Castellani) Castellani et Chalmers

**Type strain:** No

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## **Storage Conditions**

**Product format:** Freeze-dried

**Storage conditions:** 2°C to 8°C

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## **Intended Use**

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

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## BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

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## Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at [www.atcc.org](http://www.atcc.org).

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## Growth Conditions

### Medium:

ATCC Medium 200: YM agar or YM broth

ATCC Medium 1245: YEPD

ATCC Medium 28: Emmons' modification of Sabouraud's agar/broth

**Temperature:** 24-26°C

**Atmosphere:** Aerobic

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## Handling Procedures

For **freeze-dry (lyophilized) ampoules:**

1. Open an ampoule according to enclosed instructions.
  2. From a single test tube of **sterile distilled water** (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a sterile pipette and apply directly to the pellet. Stir to form a suspension.
  3. Aseptically transfer the suspension back into the test tube of sterile distilled water.
  4. Let the test tube sit at room temperature (25°C) undisturbed for at least 2 hours; longer (e.g., overnight) rehydration might increase viability of some fungi.
  5. Mix the suspension well. Use several drops (or make dilutions if desired) to inoculate recommended solid or liquid medium. Include a control that receives no inoculum.
  6. Incubate the inoculum at the propagation conditions recommended.
  7. Inspect for growth of the inoculum/strain regularly. The sign of viability is noticeable typically after 1 to 2 days of incubation. However, the time necessary for significant growth will vary from strain to strain.
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## Notes

Additional, updated information on this product may be available on the ATCC® web site at [www.atcc.org](http://www.atcc.org).

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: *Candida albicans* (Robin) Berkhout (ATCC 752)

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## References

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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## Revision

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## Contact Information

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