



Product Sheet

# *Rhizopus oryzae* (ATCC® 34612™)

Please read this **FIRST**



## Intended Use

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

## Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *Rhizopus oryzae* (ATCC® 34612™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

## Description

**Deposited Name:** *Rhizopus delemar* (Boidin) Wehmer et Hanzawa, teleomorph

## Propagation

ATCC® Medium 325: Malt extract agar (Blakeslee's formula)

## Growth Conditions

**Temperature:** 24.0°C

## Recommended Procedure

1. Open vial 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 Pasteur or 1.0 ml pipette and use to rehydrate the pellet.
3. Aseptically transfer the rehydrated pellet back into the test tube with sterile distilled water. Mix well.
4. Let the test tube sit for at least 2 hours.
5. Mix the suspension well. Use several drops to inoculate a test tube of slant or a plate with recommended medium.
6. Incubate the test tube or plate at the temperature recommended.

## Notes

Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

## Isolation

root of *Brassica pekinensis*, Japan

## References

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

## Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).  
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