



Product Sheet

# *Laceyella putida* (ATCC® 49853™)

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: *Laceyella putida* (ATCC® 49853™)

American Type Culture Collection  
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Manassas, VA 20108 USA  
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## Description

**Designation:** NCIMB 12324 [CUB 927, DSM 44608, JCM 8091, KCTC 3666]

**Deposited Name:** *Thermoactinomyces putidus* Lacey and Cross

## Propagation

### Medium

ATCC® Medium 635: Thermoactinomyces medium

### Growth Conditions

**Temperature:** 50.0°C

**Atmosphere:** Aerobic

### Propagation Procedure

1. **Open the freeze-dried vial according to enclosed instructions.**
2. **Using a single tube of #635 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette. Rehydrate the entire pellet.**
3. **Aseptically transfer this aliquot back into the broth tube. Mix well.**
4. **Use several drops of the suspension to inoculate a #635 slant, and/or plate.**
5. **Incubate all tubes and plates at 50°C for 3-7 days.**

## Notes

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

## 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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