



Product Sheet

# *Lactobacillus amylovorus* (ATCC® 33198™)

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: *Lactobacillus amylovorus* (ATCC® 33198™)

## Description

**Designation:** VPI 1754

**Deposited Name:** *Lactobacillus acidophilus* (Moro) Hansen and Mocquot

## Propagation

### Medium

ATCC® Medium 416: Lactobacilli MRS Agar/Broth

### Growth Conditions

**Temperature:** 37.0°C

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. **Using a single tube of #416 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 #416 agar slant and/or plate.**
5. Incubate the tubes and plate at 37°C in an atmosphere of 5% CO<sub>2</sub> for 48 hours.
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4. **Use several drops of the suspension to inoculate a #416 agar slant and/or plate.**
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## Notes

Colonies on #416 agar are irregular, flat, erose, and translucent. The CO<sub>2</sub> atmosphere is not required but may enhance growth.

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

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## 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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## Disclaimers

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Product Sheet

## ***Lactobacillus amylovorus*** **(ATCC® 33198™)**

confirmed to be accurate.

This product is sent with the condition that you are responsible for its safe storage, handling, and use. ATCC is not liable for any damages or injuries arising from receipt and/or use of this product. While reasonable effort is made to insure authenticity and reliability of materials on deposit, ATCC is not liable for damages arising from the misidentification or misrepresentation of such materials.

Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org)

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

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