



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% CO₂ for 48 hours.
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.**
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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% CO₂ for 48 hours.

Notes

Colonies on #416 agar are irregular, flat, erose, and translucent. The CO₂ atmosphere is not required but may enhance growth.

Additional information on this culture is available on the ATCC® web site at www.atcc.org.

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References

References and other information relating to this product are available online at 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.

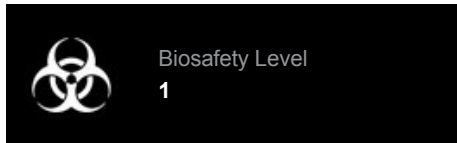
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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

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