



Product Sheet

Caldimonas

manganoxidans (ATCC®)

BAA-369™)

Please read this **FIRST**

Storage Temp.
2°C to 8°C

Biosafety Level
1

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: *Caldimonas manganoxidans* (ATCC® BAA-369™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Designation: JCM 10698 [HS, IFO 16448]

Deposited Name: *Caldimonas manganoxidans* Takeda et al.

Propagation

Medium

ATCC® Medium 3: Nutrient agar or nutrient broth

Growth Conditions

Temperature: 50.0°C

Atmosphere: Aerobic

Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #3 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. Incubate the tube at 50°C for 1-2 days.
5. Use several drops of the suspension to inoculate a #3 agar slant and/or plate. Incubate slant and/or plate at 50°C for 1-2 days.

Notes

Colonies on #3 agar appear entire, circular, glistening, low convex, translucent, cream-colored.

Cells in #3 broth are motile rods.

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

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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Product Sheet

Caldimonas
***manganoxidans* (ATCC®**
BAA-369™)

Please read this **FIRST**

A black rectangular graphic with white text and icons. The top section features a thermometer icon, the text "Storage Temp.", and "2°C to 8°C". A horizontal dashed line separates this from the bottom section, which features a biohazard icon, the text "Biosafety Level", and "1".

Storage Temp.
2°C to 8°C

Biosafety Level
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