



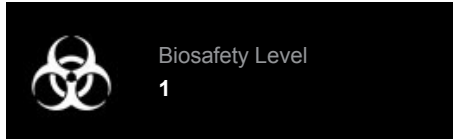
Product Sheet

## Geobacillus

### thermoglucosidasius

(ATCC® BAA-1069™)

#### 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: *Geobacillus thermoglucosidasius* (ATCC® BAA-1069™)

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PO Box 1549  
Manassas, VA 20108 USA  
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#### Description

**Designation:** M5EXG [UNSW 098000]

**Deposited Name:** *Geobacillus thermoglucosidasius* (Suzuki) Nazina et al.

#### Propagation

##### Medium

ATCC® Medium 18: Trypticase Soy Agar/Broth

##### Growth Conditions

**Temperature:** 55.0°C

##### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #18 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 second tube of broth, a slant, and/or plate.
5. Incubate all tubes and plate at 55°C for 24 hours.

#### Notes

Colonies on #18 plates are circular, smooth, glistening, low convex, entire, and translucent.

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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