



Product Sheet

# *Gardnerella vaginalis* (ATCC® 14019™)

Please read this **FIRST**



Storage Temp.  
**Frozen: -80°C or colder**  
**Freeze-Dried: 2°C to 8°C**  
**Live Culture: See Propagation Section**

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Biosafety Level  
**2**

## 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: *Gardnerella vaginalis* (ATCC® 14019™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

## Description

**Designation:** 317

**Deposited Name:** *Haemophilus vaginalis* Gardner and Dukés

## Propagation

### Medium

ATCC® Medium 1685: NYC III medium

ATCC® Medium 70: Casman's medium base with 5% rabbit blood

### Growth Conditions

**Temperature:** 37°C

**Atmosphere:** 5% CO<sub>2</sub>

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #1685 broth (5 to 6 mL) or any of the media outlined in the notes below, 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 #70 agar slant and/or plate or one of the following media outlined below.
5. Incubate the tubes and plate at 37°C in an atmosphere of 5% CO<sub>2</sub> for 24-48 hours.

## Notes

Colonies on #70 agar are pinpoint, circular, entire and low convex. Cells are small, non-motile, gram-negative rods that occur in singles and pairs.

This strain will also grow on ATCC® Medium #814, GC Medium, and #260, Sheep blood agar, and may take up to 7 days to exhibit growth.

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: 2

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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## ***Gardnerella vaginalis*** **(ATCC® 14019™)**

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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