



Product Sheet

# *Neisseria gonorrhoeae* (ATCC® 19999™)

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: *Neisseria gonorrhoeae* (ATCC® 19999™)

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:** 424L  
**Deposited Name:** *Neisseria gonorrhoeae* (Zopf) Trevisan  
**Antigenic Properties:** L-Phase Variant

## Propagation

### Medium

ATCC® Medium 252: Brain heart infusion (BHI) with agar, yeast extract, sucrose, inactivated horse serum, and penicillin

### Growth Conditions

**Temperature:** 37.0°C  
**Atmosphere:** 5% CO<sub>2</sub> plus moisture

### Propagation Procedure

1. Thaw contents of the vial in a 37°C water bath with gentle agitation.
2. Transfer the entire contents of the vial to a tube of #252 broth (5 to 6 ml).
3. Use several drops of the cell suspension to inoculate a #252 agar slant and/or plate. Additional #252 broth tubes may be inoculated by transferring 0.5 ml of the primary tube to each addition broth tube.

## Notes

This strain prefers high humidity. Plates can be kept moist by placing them in a plastic bag with moist paper towels.

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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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)



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