ATCC

Product Sheet

Neisseria gonorrhoeae (ATCC® 19999™)

Please read this FIRST

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: *Neisseria gonorrhoeae* (ATCC® 19999™)

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: 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% CO2 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.

References

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

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