



Product Sheet

Neisseria gonorrhoeae (ATCC® 43785™)

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® 43785™)

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: [CDC 83-011968; NG-1271]

Deposited Name: *Neisseria gonorrhoeae* (Zopf) Trevisan

Propagation

Medium

ATCC® Medium 2167: Haemophilus Test Medium

ATCC® Medium 814: GC Agar/Broth Medium

Growth Conditions

Temperature: 37°C

Atmosphere: 5% CO₂

Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #2167 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 37°C with 5% CO₂ for 48 hours. Assure that screw caps are loose during incubation period.

Notes

Colonies on ATCC #814 are entire, glistening, circular, smooth, grey, and raised

Brain Heart Infusion (BD 237500) can be used to rehydrate vial contents if #2167 broths are not available, but it will not support growth as well as the HTM broth.

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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product. The MTA is also available on our Web site at www.atcc.org

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

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