



Product Sheet

Neisseria gonorrhoeae (ATCC® 33084™)

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® 33084™)

Description

Designation: M-1914, F 62
Deposited Name: *Neisseria gonorrhoeae* (Zopf) Trevisan

Propagation

Medium
ATCC® Medium 1074: GC Medium with defined supplements

Growth Conditions
Temperature: 37.0°C
Atmosphere: 5% CO₂

Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of # 1074 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette. Rehydrate pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use 0.2 ml of the suspension to inoculate a # 1074 slant, and/or 0.1 ml for a plate.
5. Incubate all tubes and plate at 37°C with 5% CO₂. Growth should occur in 48-72 hours. Assure that screw caps are loose during incubation period.

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Notes

After 48 hours, growth is evident by turbidity in the broth and smooth, translucent, grayish/white colonies on agar surface.
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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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Additional information on this culture is available on the ATCC web site at www.atcc.org.

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