



Product Sheet

L-Phase Variant of *Neisseria meningitidis* (ATCC® 17937™)

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: *L-Phase Variant of Neisseria meningitidis* (ATCC® 17937™)

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: 79 R-L

Deposited Name: *L-Phase Variant of Neisseria meningitidis* (Albrecht and Ghon) Murray

Antigenic Properties: Serogroup B

Propagation

Medium

ATCC® Medium 262: Brain heart infusion with agar, yeast extract, sucrose, inactivated horse serum, and penicillin

Growth Conditions

Temperature: 37.0°C

Atmosphere: 5% CO₂ plus moisture

Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #262 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 #262 agar slant and/or plate.
5. Incubate the tubes and plate at 37°C in 5% CO₂ for 48-72 hours.

Notes

Two colony types may develop on #262 agar. Both types are smooth, non-pigmented, and entire. One colony type is pinpoint and transparent; the other colony type measures 1 mm in diameter and is translucent.

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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Product Sheet

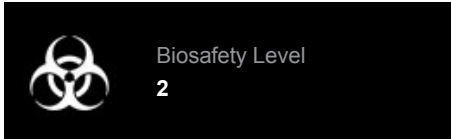
***L-Phase Variant of
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product. The MTA is also available on our Web site at www.atcc.org

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

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