



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](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:** 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% CO<sub>2</sub> 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% CO<sub>2</sub> 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](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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## **Disclaimers**

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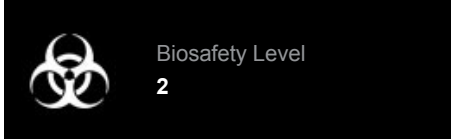
product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org)

Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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