



Product Sheet

# *Haemophilus influenzae* (ATCC® 43163™)

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: *Haemophilus influenzae* (ATCC® 43163™)

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:** MMS 34D-F

**Deposited Name:** *Haemophilus influenzae* (Lehmann and Neumann) Winslow et al.

## Propagation

### Medium

ATCC® Medium 814: GC Agar/Broth Medium

### Growth Conditions

**Temperature:** 37.0°C

**Atmosphere:** 5% CO<sub>2</sub>

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #5129 (5 to 6 ml), withdraw 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette. Rehydrate the entire pellet. Aseptically transfer this aliquot back into the broth tube. Mix well.
3. Aseptically transfer 0.2 ml of this suspension to additional #5129 broth tubes, #814 slant(s) and/or 0.1 ml to plates.
4. Incubate tubes and plates at 37°C in an atmosphere of 5% CO<sub>2</sub>.
5. Within 24 to 48 hours, growth is evident by colonies on the agar surfaces. Cells are Gram negative, short coccoid rods. Colonies are circular, raised, and glistening, with an entire margin, and a smooth surface.

## Notes

This strain is Beta-lactamase positive.

## 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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