



Product Sheet

Halobacterium salinarum (ATCC® 17051™)

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: *Halobacterium salinarum* (ATCC® 17051™)

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: MF 3.3

Deposited Name: *Flavobacterium halobium*

Propagation

Medium

ATCC® Medium 217: Van Niel's yeast agar with 25% NaCl

Growth Conditions

Temperature: 37.0°C

Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #217 broth, withdraw 0.5 ml and rehydrate the pellet.
3. Transfer the rehydrated pellet back into the tube of broth. Inoculate #217 slant(s). Best growth occurs if the broth is incubated and under light. Inoculate plate(s) of a non-selective to test for contaminants.
4. Incubate the tubes and plates at 35 to 37°C. Growth takes approximately 4 to 6 days to appear. Best growth is obtained in broth when the culture is incubated with vigorous shaking.

Notes

Colonies are entire, glistening, smooth, drop-like, pinpoint, translucent, and pink in color. In broth, a granular, pink sediment is observed with no turbidity.

This culture can be maintained on a tightly sealed slant at room temperature for up to one month

References

References and other information relating to this product are available online at www.atcc.org.

Biosafety Level: 1

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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