



Product Sheet

Enterobacter aerogenes (ATCC® 13048™)

Please read this **FIRST**



Storage Temp.
Frozen: -80°C or colder
Freeze-Dried: 2°C to 8°C
Live Culture: See Propagation Section



Biosafety Level
1

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: *Enterobacter aerogenes* (ATCC® 13048™)

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: NCDC 819-56 [Cloaca B, IFO 13534, NCTC 10006]

Deposited Name: *Aerobacter aerogenes* Hormaeche and Edwards

Product Description: Type strain. Used in assays and bacterial resistance testing, and as a quality control strain for BD and bioMérieux Vitek products. This strain is recommended by ATCC® for use in the tests described in ASTM Standard Test Method D4783-89 where only the taxon is specified.

Propagation

Medium

ATCC® Medium 3: Nutrient agar or nutrient broth

Growth Conditions

Temperature: 30°C

Atmosphere: Aerobic

Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #3 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 #3 agar slant and/or plate.
5. Incubate all tubes and plate at 30°C for 24 hours.

Notes

Colonies on #3 agar are entire, smooth, low convex, and opaque.

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: 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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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this



Product Sheet

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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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