**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 bioMerieux 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.

**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.

**References**

ATCC Medium 18: Trypticase Soy Agar/Broth may also be used for growth and testing. Additional information on this culture is available on the ATCC® web site at www.atcc.org.

**Notes**

ATCC® Medium 18: Trypticase Soy Agar/Broth may also be used for growth and testing. Additional information on this culture is available on the ATCC® web site at www.atcc.org.

**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: *Klebsiella aerogenes* (ATCC® 13048™)

**ATCC Warranty**

ATCC® products are warranted for 30 days from the date of shipment, and this warranty is valid only if the product is stored and handled according to the information included on this product information sheet. If the ATCC® product is a living cell or microorganism, ATCC lists the media formulation that has been found to be effective for this product. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this product. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

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

*Klebsiella aerogenes*  
*(ATCC® 13048™)*

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### Please read this FIRST

- **Storage Temp.**
  - Frozen: -80°C or colder  
  - Freeze-Dried: 2°C to 8°C  

- **Live Culture:** See Propagation Section

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### Citation of Strain

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