**Product Sheet**

*Pseudomonas aeruginosa* (ATCC® CRM-9027™)

**Description**

**Designation:** R. Hugh 813  
**Deposited Name:** *Pseudomonas aeruginosa* (Schroeter) Migula

**Propagation**

**Medium**  
ATCC® Medium 3: Nutrient agar or nutrient broth  

**Growth Conditions**  
**Temperature:** 37°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 second tube of broth, a slant, and/or plate.  
5. Incubate all tubes and plate at 37°C for 24 hours.

**Notes**

Certificates of Analysis are available electronically at [www.atcc.org](http://www.atcc.org), or by hardcopy upon request.  
A pellicle is formed in broth when incubated undisturbed. Colonies on #3 agar are glistening, slightly irregular, smooth, and low convex.  
Additional information on this culture is available on the ATCC website 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.

**ATCC Warranty**

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This product is intended for laboratory research purposes only. It is not intended for use in humans.  
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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org).
Product Sheet

_Pseudomonas aeruginosa_
(ATCC® CRM-9027™)

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
2

Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

Certified Reference Material produced under an ISO 17034 accredited process.

Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: _Pseudomonas aeruginosa_ (ATCC® CRM-9027™)