



Product Sheet

Pseudomonas aeruginosa (ATCC® BAA-2114™)

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.

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® BAA-2114™)

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: PGO2401

Propagation

Medium

ATCC® Medium 18: Trypticase Soy Agar/Broth

Growth Conditions

Temperature: 37°C

Atmosphere: Aerobic

Propagation Procedure

1. Just prior to inoculation place the frozen vial at room temperature to thaw.
2. Transfer the entire contents of the vial to a tube of #18 broth (5 to 6 mL).
3. Use several drops of the cell suspension to inoculate a #18 agar slant and/or plate. Additional #18 broth tubes may be inoculated by transferring 0.5 mL of the primary tube to each addition broth tube.
4. Incubate the tubes and plate at 37°C for 24 hours.

Notes

The cells are highly motile rods that stain Gram-negative. This strain of *Pseudomonas aeruginosa* is a multidrug-resistant strain that was isolated from a clinical drug trial for cystic fibrosis patients.

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: 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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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

Additional information on this culture is available on the ATCC web site at www.atcc.org.



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