### Description

**Designation:** [A.3.12, ATCC 23467, NCIB 9494, NCTC 10936, R.Y. Stanier 90]

**Deposited Name:** *Pseudomonas fluorescens* Migula

**Antigenic Properties:** biotype A

**Product Description:** Type strain. Bacteriophage host. Prey for ATCC® 15145™ *Bacteriovorax starrii*.

### Medium

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

### Growth Conditions

**Temperature:** 26°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 26°C for 24 hours.

### Notes

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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Product Sheet

*Pseudomonas putida*
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**Please read this FIRST**

- **Storage Temp.**
  - Frozen: \(-80^\circ\text{C} \text{ or colder}\)
  - Freeze-Dried: \(2^\circ\text{C} \text{ to } 8^\circ\text{C}\)
  - Live Culture: See Propagation Section

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**Biosafety Level**

- 1

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**Intended Use**

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

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**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 putida* (\textcopyright \textsuperscript{12633™})