**Designation:** NCTC 10038 [28/5, CCEB 546, DSM 50090, NCIB 9046, NCPPB 1964, PJ239, R. Hugh 818, R.Y. Stanier 192, Biotype A]

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

**Product Description:** Type strain. This strain is recommended by ATCC® for use in the tests described in ASTM Standard Test Method E979-91 where only the taxon is specified. Used to assay antimicrobial preservatives.

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

**Growth Conditions**
- **Temperature:** 26°C
- **Atmosphere:** Aerobic

**Propagation Procedure**
1. Open the vial according to the 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 primary broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #3 agar slant and/or plate.
5. Incubate the tubes and plate at 26°C for 24-48 hours.

This strain produces fluorescein pigment.

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

References and other information relating to this product are available online at www.atcc.org.

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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