**Designation:** PCI 1107  
**Deposited Name:** Serratia marcescens Bizio  
**Product Description:** Used in sterility assurance, membrane filter and antimicrobial handwashing formulation testing.

**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. 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 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

**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 the following manner: *Serratia marcescens* (ATCC® 14756™)

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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.
Product Sheet

**Serratia marcescens**
(ATCC® 14756™)

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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

**Biosafety Level**
1

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