



Product Sheet

## *Serratia plymuthica*

(ATCC® 6889™)

Please read this **FIRST**



### 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: *Serratia plymuthica* (ATCC® 6889™)

### Description

**Designation:** NCTC 4619

**Deposited Name:** *Serratia marcescens* Bizio

### Propagation

#### Medium

ATCC® Medium 3: Nutrient agar or nutrient broth

#### Growth Conditions

**Temperature:** 26.0°C

#### Propagation Procedure

1. Open vial according to enclosed instructions.
2. From 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

Individual colonies are entire, glistening, smooth, and gray. Strain produces a red-orange pigment in areas of heavy growth on Nutrient Agar.

### References

References and other information relating to this product are available online at [www.atcc.org](http://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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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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