




Product Sheet


# Listonella anguillarum (ATCC® 68554™)

Please read this FIRST



Storage Temp.  
**Frozen: -80°C or colder**  
**Freeze-Dried: 2°C to 8°C**  
**Live Culture: See Propagation Procedure**

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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 that manuscript in the following manner: *Listonella anguillarum* (ATCC® 68554™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

## Description

**Designation:** 775

**Deposited Name:** *Vibrio anguillarum* Bergeman

## Propagation

### Medium

ATCC® Medium 998: Trypticase soy broth with NaCl

### Growth Conditions

**Temperature:** 26°C

**Atmosphere:** Aerobic with humidity

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #998 broth (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a Pasteur or 1.0 mL pipette. Rehydrate the pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #998 slant, and/or plate
5. Incubate the tubes and plate at the recommended temperature for 24 to 48 hours. Care should be taken to keep the culture in humid conditions.
6. After growth has been achieved, additional transfers may be made or cells prepared for storage.

## Notes

Additional information on this culture can be found on the ATCC® website at [www.atcc.org](http://www.atcc.org)

## 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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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](http://www.atcc.org)



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