**Designation:** NP1  
**Deposited Name:** Streptomyces clavuligerus Higgens and Kastner

### Medium
- ATCC® Medium 196: Yeast malt extract agar  
- ATCC® Medium 1877: ISP Medium 1

### Growth Conditions
- **Temperature:** 28.0°C  
- **Atmosphere:** Aerobic

### Propagation Procedure
1. Open vial according to enclosed instructions.  
2. Using a single tube of #1877 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 #196 agar slant and/or plate.  
5. Incubate the tubes and plate at 26°C for 5-7 days.

### Notes
On #196 plates aerial mycelia are abundant and grayish-white. Vegetative mycelia are orange. Additional information on this culture is available on the ATCC web site 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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Product Sheet

*Streptomyces clavuligerus*  
(ATCC® 700751™)

**Please read this FIRST**

- **Storage Temp.**  
  2°C to 8°C

- **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: *Streptomyces clavuligerus* (ATCC® 700751™)