**Designation:** 04745 [A-65, ATCC 25508, CBS 650.69, ETH 26169, IFO 13096, IMRU 3534, ISP 5230, KCC S-0526, NIHJ 38(0163), NRRL B-2277, RIA 1288]  
**Deposited Name:** Streptomyces venezuelae Ehrlich et al. 
**Product Description:** Type strain

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

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

### Propagation Procedure
1. Open vial according to enclosed instructions.  
2. From a single tube of #1877 broth (5 to 6 mL), withdraw approximately 0.6 to 1.0 mL with a Pasteur or 1.0 mL pipette and use to rehydrate the entire pellet.  
3. Use 0.5 mL of this suspension to inoculate a #196 slant and 0.1 mL to inoculate #196 plates.  
4. Incubate tubes and plates at 26°C, under aerobic conditions, for 7 to 14 days.  
5. After 7 to 14 days of incubation, wash cells from the slant and transfer this broth to a new slant and plate. Incubate another 7 to 14 days under aerobic conditions. This second transfer and incubation is necessary for complete removal of the cryoprotectant, which can inhibit growth.

### Additional Information
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.

### 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 venezuelae* (ATCC® 10712™)

### 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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Streptomyces venezuelae  
(ATCC® 10712™)

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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