**Amycolatopsis orientalis**  
*(ATCC® 19795™)*

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**Description**

**Designation:** ISP 5040 [CBS 547.68, IFO 12806, IMET 7653, M-43-05865, NRRL 2450, RIA 1074]  
**Deposited Name:** Streptomyces orientalis Pittenger and Brigham  
**Product Description:** Type strain

**Propagation**

**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. 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**


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.

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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: Amycolatopsis orientalis  (ATCC® 19795™)

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