**Designation:** NRRL B-1484 [CIP 103969, R. Benedict T-1]

**Deposited Name:** Streptoverticillium reticulum (Waksman and Curtis) Baldacci

**Product Description:** This strain is used in testing antimicrobial preservatives (ASTM Standard Test Method E1428-99).

**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 to 7 days.

This item may require growth to be established in broth tubes for 5 to 7 days before culturing on agar plates. Additional information on this culture is available on the ATCC® web site at www.atcc.org.

**Notes**

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 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

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 sp. (ATCC® 25607™)