**Designation:** A83543.1 [NRRL 18395, DSM 44228, JCM 9375, NBRC 15153]

**Deposited Name:** Saccharopolyspora spinosa Mertz and Yao

**Product Description:** Type strain

**Medium**

ATCC® Medium 174: Bennett's medium

**Growth Conditions**

**Temperature:** 25-30°C

**Atmosphere:** Aerobic

**Propagation Procedure**

1. Open vial according to enclosed instructions or visit www.atcc.org for instructions.
2. Rehydrate the entire pellet with approximately 0.5 mL of #174 broth. Aseptically transfer the entire contents to a 5-6 mL tube of #174 broth. Additional test tubes can be inoculated by transferring 0.5 mL of the primary broth tube to these secondary tubes.
3. Use several drops of the primary broth tube to inoculate a #174 plate and/or #174 agar slant.
4. Incubate at 25-30°C for 7-14 days.

For maximum sporulation, 21-28 days of incubation are required.

Additional information on this culture is available on the ATCC® web site at www.atcc.org.

**References and other information relating to this product are available online at www.atcc.org.**

**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

Saccharopolyspora spinosa
(ATCC® 49460™)

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: Saccharopolyspora spinosa (ATCC® 49460™)