Designation: M5-12259 [Boots 903, CBS 727.72, ETH 14307, ETH 28344, ETH 28360, ETH 28391, HUT 6087, IAM 0045, IFO 13426, IMRU 3737, ISP 5517, MA-1625, NCIB 8594, NRRL 2338, RIA 1387]

Deposited Name: Streptomyces erythraeus (Waksman) Waksman and Henrici

Product Description: Type strain

Medium
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 7 to 10 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 erythraea (ATCC® 11635™)

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 erythraea (ATCC® 11635™)