



***Streptomyces kanamyceticus* Okami and Umezawa**

12853™

Description

Type strain.

Strain designation: A-9332 [Boots 1358, CBS 715.72, IFO 13414, ISP 5500, K-2J, NCIB 9343, NRRL B-2535, RIA 1375, RIA 690]

Deposited As: *Streptomyces kanamyceticus* Okami and Umezawa

Type strain: Yes

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Storage Conditions

Product format: Freeze-dried

Storage conditions: 2°C to 8°C

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any

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BSL 1

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Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Growth Conditions

Medium:

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ATCC Medium 1877: ISP Medium 1

Temperature: 26°C

Atmosphere: Aerobic

Handling Procedures

1. Open vial according to the enclosed instructions.
 2. Using a single tube of #1877 broth (5 to 6 mL), withdraw approximately 0.5 mL to 1.0 mL with a Pasteur or 1.0 mL pipette. Rehydrate the pellet.
 3. Aseptically transfer this aliquot back into the broth tube and mix well.
 4. Use several drops of the cell suspension to inoculate a second tube of broth, a slant and/or a plate.
 5. Incubate all tubes and plate at 26°C for 48 hours.
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Notes

Colonies on #196 are irregular and wrinkled, forming scant white spores after extended incubation.

This item shows increased sporulation on ATCC Medium #334 Oatmeal agar. Additional information on this culture is available on the ATCC® web site at www.atcc.org.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: *Streptomyces kanamyceticus* Okami and Umezawa (ATCC 12853)

References

References and other information relating to this material are available at www.atcc.org.

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