



Streptomyces azureus **Kelley et al.**

14921™

Description

Strain designation: SC 2364 [ATCC 19728, CBS 467.68, IFO 12744, IMRU 3705, ISP 5106, RIA 1009]

Deposited As: *Streptomyces azureus* Kelley et al.

Type strain: Yes

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Patent number:

2,982,689

Technical information: ATCC Product Experience does not have technical information on patent deposits that are not produced or characterized by ATCC. Additional information can be found in the corresponding patent available from the patent holder or with the U.S. and/or international patent office.

Storage Conditions

Product format: Freeze-dried

Intended Use

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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

Temperature: 26°C

Handling Procedures

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 3 to 7 days.

Notes

Colonies on #196 agar are pulvinate, rough, with a scalloped edge and white and green aerial mycelia. Substrate mycelia are dark tan.

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 azureus* Kelley et al. (ATCC 14921)

References

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

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