**Product Sheet**

**Actinoplanes deccanensis**  
(ATCC® 21983™)

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**Description**

**Designation:** A/10655  
**Deposited Name:** Actinoplanes sp.

**Propagation**

**Medium**  
ATCC® Medium 551: Oatmeal agar (ISP Medium 3)

**Growth Conditions**

**Temperature:** 26.0°C

**Propagation Procedure**

1. Open vial according to enclosed instructions.  
2. Using a single tube of #1877 or #551 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 #551 agar slant and/or plate.  
5. Incubate the tubes and plate at 26°C for 7 to 10 days.

**Notes**

On #551 plates no aerial mycelia are observed. Vegetative mycelia are orange.

Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

**References**

References and other information relating to this product are available online at [www.atcc.org](http://www.atcc.org).

**Biosafety Level:** 1

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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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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