Designation: 1464-217L
Deposited Name: Micromonospora chalcea (Foulerton) Orskov

Medium
ATCC® Medium 196: Yeast malt extract agar

Growth Conditions
Temperature: 26.0°C

Propagation Procedure
1. Open vial according to enclosed instructions.
2. Using a single tube of #196 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or glass pipette. Rehydrate the entire pellet.
3. Transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a second tube of broth, a slant and/or a plate.
5. Incubate all tubes and plate at 26°C for 7 to 14 days.

On #196 agar, the substrate mycelium is brownish-orange and no aerial mycelium is produced. After 3-5 days colonies are convex to pulvinate and are dry and flaky. There is no soluble pigment.

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

*Micromonospora chalcea (ATCC® 12452™)*

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### Intended Use

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