**Designation:** NRRL 2985 [CBS 619.66, DSM 43816, IFO 12574, IMET 8211, JCM 3073, RIA S-420]

**Deposited Name:** Micromonospora echinospora subsp. echinospora Luedemann and Brodsky

**Medium**

ATCC® Medium 172: N-Z amine with soluble starch and glucose

**Growth Conditions**

Temperature: 26.0°C

**Propagation Procedure**

1. Open vial according to enclosed instructions.
2. Using a single tube of #172 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 #172 agar slant and/or plate.
5. Incubate the tubes and plate at 26°C for 4-6 days.

**Cultures on #172 agar have red-brown vegetative mycelia and no aerial mycelia.**

**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.**

**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: Micromonospora echinospora (ATCC® 15837™)

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