



Product Sheet

Micromonospora echinospora (ATCC®) 15837™)

Please read this **FIRST**



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™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

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

Propagation

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.

Notes

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

References and other information relating to this product are available online at 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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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

Additional information on this culture is available on the ATCC web site at www.atcc.org.

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