



Metarhizium anisopliae (Metschnikoff) Sorokin

20500™

Description

An ampoule containing viable cells suspended in cryoprotectant.

Strain designation: 582M

Deposited As: *Metarhizium anisopliae* (Metschnikoff) Sorokin

Type strain: No

Patent depository: This material was deposited with the ATCC Patent Depository to fulfill U.S. or international patent requirements. This material may not have been produced or characterized by ATCC. As an International Depository Authority (IDA) for patent deposits, ATCC is required to complete viability testing only at time of initial deposit of patent material. Patent deposits are made available on behalf of the Depositor when the pertinent U.S. or international patent is issued, but material may not be used to infringe the patent claims.

Patent number:

4,221,705

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

Storage conditions: 2°C to 8°C

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any

diagnostic use.

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

Medium:

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ATCC Medium 336: Potato dextrose agar (PDA)

Temperature: 24°C

Atmosphere: Aerobic

Handling Procedures

1. Open vial according to enclosed instructions.
 2. From a single test tube of sterile distilled water (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a sterile pipette and apply directly to the pellet. Stir to form a suspension.
 3. Aseptically transfer the suspension back into the test tube of sterile distilled water.
 4. Let the test tube sit at room temperature (25°C) undisturbed for at least 2 hours; overnight rehydration is recommended.
 5. Mix the suspension well. Use several drops to inoculate recommended solid or liquid medium.
 6. Incubate at recommended temperature.
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Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: *Metarhizium anisopliae* (Metschnikoff) Sorokin (ATCC 20500)

References

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

Warranty

The product is provided 'AS IS' and the viability of ATCC® products is warranted for 30 days from the date of shipment, provided that the customer has stored and handled

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