



Bacillus licheniformis (Weigmann) Chester

6634™

Description

Strain designation: NRS 304

Deposited As: *Bacillus licheniformis* (Weigmann) Chester

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.

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Storage Conditions

Product format: Freeze-dried

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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6634

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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:

ATCC Medium 3: Nutrient agar or nutrient broth

Temperature: 30°C

Handling Procedures

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1. Open vial according to enclosed instructions.
 2. Using a single tube of #3 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 an additional broth tube, a #3 agar slant and/or a plate.
 5. Incubate all tubes and plate at 30°C for 24 hours.
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Notes

On #3 plates, two colony types are observed. The majority of the colonies are circular, entire, opaque, and slightly spreading. The other type is translucent to opaque, circular, with irregular margins.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: *Bacillus licheniformis* (Weigmann) Chester (ATCC 6634)

References

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

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