



Product Sheet

Paenibacillus alvei (ATCC® 6344™)

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: *Paenibacillus alvei* (ATCC® 6344™)

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: NRS 662 [127, ATCC 8240, IFO 3343, NCIB 8198, NCIB 9371, NCTC 6352, NRRL B-383]
Deposited Name: *Bacillus alvei* Cheshire and Cheyne

Propagation

Medium

ATCC® Medium 3: Nutrient agar or nutrient broth

Growth Conditions

Temperature: 30.0°C

Propagation Procedure

1. Open the freeze-dried 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 a #3 slant, and/or plate.
5. Incubate all tubes and plates at 30°C for 24 to 48 hours.

Notes

Classic colonial morphology with the formation of motile microcolonies is observed on #3 agar. On Tryptic Soy Agar and other more enriched media, the number of colonial variants increases. 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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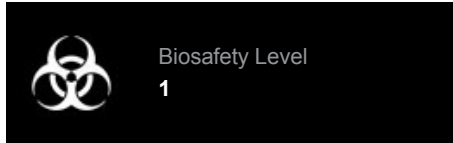
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the use of this product. The MTA is also available on our Web site at www.atcc.org

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

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