**Product Sheet**

**Lactobacillus rhamnosus**  
(ATCC® 27773™)

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**Description**

**Designation:** 9782, 7469 [NCIB 10463]  
**Deposited Name:** Lactobacillus casei (Orla-Jensen) Hansen and Lessel  
**Product Description:** Chloramphenicol resistant

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**Propagation**

**Medium**  
ATCC® Medium 1570: Folic acid casei medium with chloramphenicol

**Growth Conditions**

- **Temperature:** 37°C  
- **Atmosphere:** 5% CO₂

**Propagation Procedure**

1. Open vial according to enclosed instructions.  
2. Using a single tube of #1570 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 #1570 agar slant and/or plate.  
5. Incubate the tubes and plate at 37°C for 48 hours.

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**Notes**

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

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**References**

References and other information relating to this product are available online at [www.atcc.org](http://www.atcc.org).

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**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 read this FIRST**

Storage Temp.
- Frozen: -80°C or colder
- Freeze-Dried: 2°C to 8°C
- Live Culture: See Propagation Section

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: *Lactobacillus rhamnosus*  (ATCC® 27773™)