



## Product Sheet

# *Lactococcus lactis subsp. cremoris* (ATCC® 19257™)

### 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: *Lactococcus lactis subsp. cremoris* (ATCC® 19257™)

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### Description

**Designation:** NCDO 607 [DSM 20069, HP, NCIB 8662]  
**Deposited Name:** *Streptococcus cremoris* Orla-Jensen

### Propagation

**Medium**  
ATCC® Medium 44: Brain Heart Infusion Agar/Broth

**Growth Conditions**  
**Temperature:** 26.0°C

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #44 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette. Rehydrate pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #44 agar slant and/or plate.
5. Incubate the tubes and plate at 26°C for 24-48 hours.

### Notes

On Brain Heart Infusion Agar, the colonies are circular, entire, glistening, smooth, flat and transparent with some segmentation and a slightly darker center.

### References

References and other information relating to this product are available online at [www.atcc.org](http://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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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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