**Product Sheet**

**Streptococcus thermophilus (ATCC® BAA-250™)**

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

**Description**

Designation: LMG 18311 [NCFB 2393]

Deposited Name: *Streptococcus thermophilus* Orla-Jensen

Product Description: Genome sequenced strain

**Propagation**

Medium
- ATCC® Medium 44: Brain Heart Infusion Agar/Broth
- ATCC® Medium 260: Trypticase soy agar/broth with defibrinated sheep blood

Growth Conditions
- Temperature: 37°C
- Atmosphere: 5% CO₂

Propagation Procedure
1. Open vial according to enclosed instructions or visit www.atcc.org for instructions.
2. Rehydrate the entire pellet with approximately 0.5 mL of #44 broth. Aseptically transfer the entire contents to a 5-6 mL tube of #44 broth. Additional test tubes can be inoculated by transferring 0.5 mL of the primary broth tube to these secondary broth tubes.
3. Use several drops of the primary broth tube to inoculate a #260 plate and/or #260 agar slant.
4. Incubate at 37°C for 24 hours in an atmosphere of 5% CO₂.

**Notes**

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.

**ATCC Warranty**

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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org.

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Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor
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**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: *Streptococcus thermophilus* (ATCC® BAA-250™)