Streptococcus mutans (ATCC® 35668™)

Designation: LRA 28 02 81
Deposited Name: Streptococcus mutans Clarke
Product Description: Quality control strain for API products.

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: Aerobic

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 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 #260 agar plate.
5. Incubate the tubes and plate at 37°C for 48 to 72 hours.

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.

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Product Sheet

*Streptococcus mutans*
(ATCC® 35668™)

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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

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**Intended Use**
This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

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**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 mutans* (ATCC® 35668™)