Staphylococcus aureus (ATCC® BAA-1768™)

**Description**

- **Designation:** 27-05
- **Genotype:** pvl negative
- **Product Description:** MRSA

**Propagation**

- **Medium:** ATCC® Medium 18: Trypticase Soy Agar/Broth
- **Growth Conditions:**
  - **Temperature:** 37°C
  - **Atmosphere:** Aerobic

**Propagation Procedure**

1. Open vial according to enclosed instructions.
2. Using a single tube of #18 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 #18 agar slant and/or plate.
5. Incubate the tubes and plate at 37°C for 24 hours.

**Notes**

Colonies on #18 agar are circular, low convex, translucent, entire, smooth, glistening, and cream colored. 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: 2**

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 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.
Product Sheet

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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

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**Biosafety Level**
2

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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: *Staphylococcus aureus*  
(ATCC® BAA-1768™)