Deposited Name: *Alcanivorax borkumensis* Yakimov et al.

**Medium**

ATCC® Medium 2698: Marine Agar/Broth with/ 10g/L Pyruvate

**Growth Conditions**

Temperature: 30°C  
Atmosphere: Aerobic

**Propagation Procedure**

1. Open vial according to enclosed instructions.
2. Using a single tube of #2698 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 #2698 agar slant and/or plate.
5. Incubate the tubes and plate at 30°C for 48-72 hours.

This strain is cited to degrade n-alkanes and to produce glucose lipids (Schneiker S, et al. Nat. Biotechnol. 24, 2006).

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

**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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Product Sheet

*Alcanivorax borkumensis*  
(ATCC® 700651™)

**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: *Alcanivorax borkumensis* (ATCC® 700651™)