### Description

**Designation:** B7  
**Deposited Name:** *Arthrobacter psychrolactophilus* Loveland-Curtze et al.  
**Product Description:** Type strain

### Propagation

**Medium**  
ATCC® Medium 18: Trypticase Soy Agar/Broth  
**Growth Conditions**  
**Temperature:** 26°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 pellet.  
3. Aseptically transfer this aliquot back into the broth tube. Mix well.  
4. Use several drops of the suspension to inoculate additional tubes of broth, slants and/or plates.  
5. Incubate the tubes. Growth should be detected within 24 to 48 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](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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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](http://www.atcc.org).

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

*Arthrobacter psychrolactophilus* (ATCC® 700733™)

Please read this FIRST

<table>
<thead>
<tr>
<th>Storage Temp.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frozen: -80°C or colder</td>
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<tr>
<td>Freeze-Dried: 2°C to 8°C</td>
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<tr>
<td>Live Culture: See Propagation Section</td>
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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: *Arthrobacter psychrolactophilus* (ATCC® 700733™)