



Product Sheet

# ***Bacillus cereus* (ATCC® 11778™)**

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  
**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: *Bacillus cereus* (ATCC® 11778™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

## **Description**

**Designation:** FDA strain PCI 213 [ATCC 9634, NCTC 10320, S.A. Waksman strain O]

**Deposited Name:** *Bacillus mycoides* Flugge

**Product Description:** Quality control strain for BBL products. Assay for doxycycline, minocycline, tetracycline, demeclocycline, oxytetracycline, and chlortetracycline.

## **Propagation**

### **Medium**

ATCC® Medium 3: Nutrient agar or nutrient broth

### **Growth Conditions**

**Temperature:** 30°C

**Atmosphere:** Aerobic

### **Propagation Procedure**

1. Open vial according to enclosed instructions.
2. Using a single tube of #3 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 #3 agar slant and/or plate.
5. Incubate the tubes and plate at 30°C for 24 hours.

## **Notes**

Colonial variation may be observed and is typical for this strain.

Additional information on this culture is available on the ATCC® web site at [www.atcc.org](http://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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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).  
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