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

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™).

**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.

**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.

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.

**References and other information relating to this product are available online at [www.atcc.org](http://www.atcc.org).**

**ATCC Warranty**

ATCC® products are warranted for 30 days from the date of shipment, and this warranty is valid only if the product is stored and handled according to the information included on this product information sheet. If the ATCC® product is a living cell or microorganism, ATCC lists the media formulation that has been found to be effective for this product. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this product. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

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