ATCC

Product Sheet

# *Aspergillus fumigatus* (ATCC® 28212™)

**Please read this FIRST**

Biosafety Level
**2**

## 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: *Aspergillus fumigatus* (ATCC® 28212™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

*Or contact your local distributor*

## Description

**Strain Designation:** AF1
**Deposited Name:** *Aspergillus fumigatus* Fresenius, anamorph

## Propagation

ATCC® Medium 325: Malt extract agar (Blakeslee's formula)

**Growth Conditions**
**Temperature:** 25.0°C

**Recommended Procedure**
1. Open vial according to enclosed instructions.
2. From a single test tube of **sterile distilled water** (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a sterile pipette and apply directly to the pellet. Stir to form a suspension.
3. Aseptically transfer the suspension back into the test tube of sterile distilled water.
4. Let the test tube sit at room temperature (25°C) undisturbed for **at least 2 hours**; overnight rehydration is recommended.
5. Mix the suspension well. Use several drops to inoculate recommended solid or liquid medium.
6. Incubate cultures at recommended temperature.

## Isolation

Pulmonary aspergillosis in black-footed penguin, England.

## 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.

## ATCC Warranty

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## Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.

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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

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