



Product Sheet

## *Alternaria alternata*

(ATCC® 34509™)

Please read this **FIRST**



### 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: *Alternaria alternata* (ATCC® 34509™)

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### Description

**Strain Designation:** AKI-3  
**Deposited Name:** *Alternaria mali* Roberts, anamorph

### Propagation

ATCC® Medium 336: Potato dextrose agar (PDA)

### Growth Conditions

**Temperature:** 28.0°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

apple, Japan

### 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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