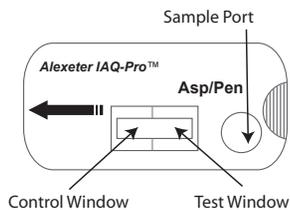
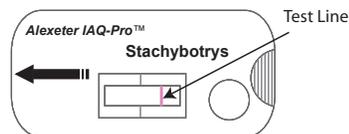


## Invalid Results

If the sample fails to run completely across the test strip, the result is invalid. The test is invalid if no colored line appears in the Control Window (away from sample port), even if a colored line appears in the Test Window (nearest the sample port). See Figs. 4 and 5:



**Figure 4: Invalid Result:  
no Control Line and no Test Line**



**Figure 5: Invalid Result,  
Test Line Only**

## OPTIONAL LABORATORY ANALYSIS

Confirmatory laboratory analysis is available to you for an additional fee. To obtain a laboratory report follow these steps:

1. Re-sample the area that you tested, using one of the three sterile applicator swabs (included) for this purpose. Remove the swab from the paper wrapper and rub the swab tip on the suspect area. When you are finished, place the swab back into the paper wrapper.
2. You may sample up to three different areas, using the applicator swabs included in this kit. Note where you took each sample, e.g., basement, kitchen, etc., by writing the location on the paper wrapper. You will receive a report for each swab you send. See the instructions on the Laboratory Report Request form.
3. Fill out the form, enclose it along with the applicators.
4. You will receive your results by email within 5 days of receipt by the lab.

## What does a POSITIVE result mean?

IAQ Pro® Mold Tests are highly sensitive to specific mold types that are suspected to cause health issues. A POSITIVE result indicates that the area that was sampled and tested contains detectable levels of these molds. It does not indicate that you necessarily have a serious mold issue but rather that you should consider consulting with a professional indoor air quality inspector or remediation service professional. The actions you take will depend on many factors including the extent of the mold infestation, the specific type of mold, the overall air quality in your living spaces and the costs involved. For serious mold issues, it is recommended that you strongly consider contacting an accredited or licensed mold or IAQ professional. In the case of small areas of mold infestation, it may be possible to address the issue on your own. The U.S. Center for Disease Control recommends:

**[...If mold is growing in your home, you need to clean up the mold and fix the moisture problem. Mold growth can be removed from hard surfaces with commercial products, soap and water, or a bleach solution of no more than 1 cup of bleach in 1 gallon of water.]**

For more information on dealing with mold issues, see: [http://www.cdc.gov/mold/dampness\\_facts.htm](http://www.cdc.gov/mold/dampness_facts.htm)

## What does a NEGATIVE result mean?

Remember that there is mold everywhere around you. The question is at what level and whether certain individuals may be sensitive to the types that are present. Although IAQ Pro® Mold Tests are highly sensitive screening devices for specific mold types, a NEGATIVE result indicates only that the area sampled does not contain mold levels above a certain significant level. It also does not conclusively indicate that there may not be a mold issue elsewhere in your home or office. A NEGATIVE result on a settled dust sample does give a general indication that there is not a significant specific mold spore level in the air within the areas tested but absolute confirmation of the indoor air quality throughout your home or office space requires an examination by a qualified indoor IAQ professional.

## Who should I contact if I need the assistance of mold professional?

If you need further help, you should visit us at [www.IAQProNow.com](http://www.IAQProNow.com) to search for certified

IAQ Professionals in your area. Although there are thousands of qualified IAQ experts located throughout the country, IAQ Pro affiliates listed at [www.IAQProNow.com](http://www.IAQProNow.com) have been pre-screened for their qualifications. No matter how you locate an IAQ Professional, we recommend that you seek services either from a state-certified professional or one accredited by a nationally recognized professional organizations (such as AIHA, IAQA, NORMI, etc.).

## LIMITATIONS OF THE PROCEDURE

Negative results may occur when levels of specific antigens (mold) are below the detectable concentration level (sensitivity) of the test.

## SPECIES DETECTED

Alexeter's IAQ Pro® 5 Minute Home Mold Test will detect the following mold species:

The Asp/Pen test will detect the following species:  
**Aspergillus species:** *candidus, flavipes, flavus, fumigatus, nidulans, niger, ochraceus, penicilloides, restrictus, sclerotiorum, sydowii, terreus, unguis, versicolor.*  
**Chaetomium species:** *globosum*  
**Neosartorya species:** *fisheri.*  
**Paecilomyces species:** *marquandii, variotii, viridis.*  
**Penicillium species:** *aurantogriseum, brevicompactum, chyrosegenum, citrinum, corylophilum, expansum, glabrum, marquandii, roqueforti, spinulosum, variotii, viridis.*

The Stachybotrys test will detect the following species:

**Stachybotrys species:** *chartarum, echinata*

## Limited Warranty

Alexeter Technologies, LLC ("Alexeter") warrants this product against defects in materials and workmanship when used per these printed instructions for a period not to extend beyond the expiration date of each test strip. This warranty applies only to the original buyer of this product.

Alexeter shall have no liability for property or personal injury damages, penalties, special or punitive damages, damage for lost profits or revenues, loss of use of products or any associated equipment, cost of capital, cost of substitute products, facilities or services, or for any other types of economic loss, or for claims of Buyer's customers or any third party for any such damages.

Alexeter makes no other warranty, expressed or implied for this product, including but not limited to, merchantability or fitness for a particular purpose.

Wear suitable protective clothing, such as gloves, eye and face protection, as appropriate.

The buyer's exclusive remedy is limited to a refund of the original purchase price of this product.

This IAQ Pro® 5-Minute Home Mold Test Kit uses technology licensed under US Patent 7,368,256 from the U.S. Public Health Service.

Re-Order Online at:  
**IAQProNow.com**

When you need an IAQ Pro now,  
there's [www.IAQProNow.com](http://www.IAQProNow.com)



## IAQ Pro® 5-Minute Home Mold Test Kit

### Aspergillus/Penicillium Stachybotrys

Re-Order at:

**IAQProNow.com**

Catalog Number: IAQ-2003

FOR THE RAPID QUALITATIVE  
IDENTIFICATION OF  
*Aspergillus, Penicillium and Stachybotrys*  
molds

## Features:

- One step test with built-in quality control check
- Results in as little as 5 minutes
- Greater than 99% accuracy

Store at 40°F to 86°F (15° to 30°C)

## FOR ENVIRONMENTAL USE ONLY

For technical assistance visit  
[www.IAQProNow.com](http://www.IAQProNow.com)  
or call toll-free:

**877-591-5571**

AS WITH ALL SCREENING DEVICES, RESULTS  
SHOULD BE CONFIRMED BY A CERTIFIED or  
ACCREDITED LABORATORY

A Product of:  
Alexeter Technologies, LLC  
830 Seton Court, Ste. 6  
Wheeling, IL 60090 USA  
[www.alexeter.com](http://www.alexeter.com)

© IAQ Pro is a registered trademark of  
Alexeter Technologies, LLC.

**Please read all instructions before using these tests.**

### PACKAGE CONTENTS:

IAQ Pro® *Stachybotrys* Test Strip  
IAQ Pro® *Aspergillus/Penicillium* Test Strip  
Alexeter Collection Swab  
3 Sterile Applicator Swabs  
Laboratory Report Request and Mailer  
Instructions for Use

### INTENDED USE

Alexeter's IAQ Pro® 5-Minute Home Mold Test is simple to use, giving you accurate results in as little as 5 minutes. The tests identify mold species that the U.S. EPA considers likely to be health concerns for you and your family. You also have the option of sending a sample to our laboratory for fast, expert analysis and documentation of your results.

The 5-Minute Home Mold Test kit contains two test strips for the identification of mold species linked with poor Indoor Air Quality: *stachybotrys*, *aspergillus* and *penicillium* (*Asp/Pen*). This product is intended for use in the home or office for performing rapid screening of potential mold-containing samples.

**WARNING: This product is not intended for post-remediation clearance testing.**

**Watch our "How To Use" video:**

[www.iaqpronow.com](http://www.iaqpronow.com)

**Or follow this QR code on your smartphone:**



### SUMMARY AND EXPLANATION

After a sample is taken and applied to the test strip (per the following instructions), reactive components form colored lines on the strip. The presence of a single colored line in the Control Window (see Fig. 2) of the test strip indicates a negative result: the mold species is not present in quantities sufficient for detection. The presence of two colored lines: one in the Control Window and one in the Test Window indicates a positive result, i.e., the mold species is present in the sample (see Fig. 3).

### STORAGE AND STABILITY

The test kit should be stored at room temperature. The test strips must remain sealed in the foil pouches until ready for use.

### Using the IAQ Pro 5-Minute Home Mold Test

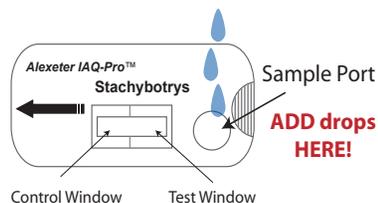
#### Where to Sample

First, determine the area where you will be taking the sample. Typically this is either:

- 1) settled dust on a flat surface (bookshelf, window sill, top of door frame, etc.) in the room of concern, or a central room, especially if visible mold is not present.
- 2) an area showing possible mold growth; it could be in a basement or bathroom, crawl space, or in any other place where you have had water damage or otherwise suspect mold growth.

#### Collecting the sample

1. Remove the Alexeter Collection Swab from the package. It's clearly labeled and has a liquid-filled bulb at its top.
2. Grasp the Alexeter Collection Swab with both hands and gently separate the liquid-filled bulb end from the swab sleeve, exposing the white swab tip.
3. Rub the swab tip on the suspect area until some of the material is visible on the swab tip. Be sure to sample a representative area of at least several square inches.
4. After collecting the sample, firmly insert the swab back into the swab sleeve.
5. Bend the liquid-filled bulb at its base until you hear the extension snap, then bend it back in the other direction until it snaps again. Squeeze the bulb several times, releasing the rinse buffer onto the swab tip in the sleeve.



**Figure 1: Add the sample drops to the ROUND Sample Port only!**



Snap the liquid-filled bulb

6. Shake the Alexeter Collection Swab for 10 seconds to enhance the rinsing process.
7. You are now ready to run the test strips.

#### Running the Test

1. Place both the Asp/Pen and Stachybotrys test strips on a flat, level surface.
2. Twist off the white cap at the bottom of the Alexeter Collection Swab.
3. Slowly add 5 drops of the sample to both test strips by gently squeezing the sides of the swab sleeve, placing the 5 drops into the sample port of the test strip (see Fig. 1 above). Note that drops are most easily dispensed by squeezing the collection swab sleeve, not the bulb. If you are unsure of your count, add another drop.



Add 5 drops to each test

4. Record the time when the sample was added, preferably by writing it on the test.

5. Visually evaluate the test strip after 5 minutes. Positive results may appear in just a few minutes, but also inspect the test after 15 - 20 minutes have elapsed.

### INTERPRETATION OF RESULTS

Within minutes, one or two colored lines will appear on the test strip. At high concentrations of mold, positive results can be seen more quickly. DO NOT interpret results if more than 20 minutes have elapsed.

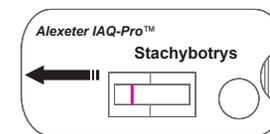
#### Negative Results

The test is negative when a single colored line (Control Line) appears in the Control Window. Figure 2 (below) illustrates a negative result for *Stachybotrys*. *Stachybotrys* was NOT detected.

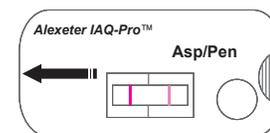
#### Positive Results

The test is positive if two colored lines appear. One colored line (Test Line) appears in the Test Window (nearest the sample port) and one colored line (Control Line) appears in the Control Window (away from the sample port) of the test strip. Figure 3 (below) illustrates a positive result for *Aspergillus* and/or *Penicillium*. *Aspergillus* and/or *Penicillium* species were detected.

**Note:** The Test Line may appear to be very lightly colored and considerably less intense than the Control Line. Any visible line in the Test Window indicates a positive result.



**Figure 2: Negative Test Result Control Line Only**



**Figure 3: Positive Test Result Control and Test Line Present**