



# AdVnt Biotechnologies, LLC

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## Web Catalog

### Informant- Black Toxic Mold Detection 2/Kit



Product URL <https://www.advntbiotechnologies.com/informant-15-minute-black-mold-detection-test-kit/>

Short Description: AdVnt's "Informant" Toxigenic Black Mold Detection Test- Two (2) Tests/Kit designed to target most common mycotoxin producing mold species

Full Description: AdVnt's "INFORMANT" 15-Minute Black Mold Detection Test is a highly accurate testing technology called immunochromatographic assay, also known as a rapid test or Hand-Held Assay (HHA). Designed to rapidly detect the presence of specific substances in field-collected samples, HHA's have proven to be an indispensable tool for saving lives while reducing the time it takes to acquire results. The Informant is designed to detect the most common, mycotoxins producing, species of Aspergillus, Penicillium and Stachybotrys. The table below lists many of the specific species and the Limits of Detection (LOD) for AdVnt's INFORMANT BLACK MOLD DETECTION TEST:

Species	Concentrations
S. echinata	1X10 <sup>5</sup> spore/mlA.
restrictus	1X10 <sup>4</sup> spore/mlS.
chartarum	1X10 <sup>5</sup> spore/mlA.
sydowii	1X10 <sup>5</sup> spore/mlS.
microspora	1X10 <sup>7</sup> spore/mlA.
versicolor	1X10 <sup>7</sup> spore/mlS.
chlorohalonata	1X10 <sup>6</sup> spore/mlA.
amstelodami	1X10 <sup>5</sup> spore/mlA.
fumigatus	1X10 <sup>5</sup> spore/mlP.
brevicompactum	1X10 <sup>7</sup> spore/mlA.
flavus	1X10 <sup>5</sup> spore/mlP.
chrysogenum	1X10 <sup>5</sup> spore/mlA.
niger	1X10 <sup>7</sup> spore/mlC.
globosum	1X10 <sup>4</sup> spore/ml
Wallemia sebi	1X10 <sup>6</sup> spore/ml

Each kit comes complete with: 2 - Black Mold Detection Tests

- 2 - Plastic Buffer Bottles with Swab Tip for easy sample collection
  - 1 - Folded Instruction Sheet
  - 1 - Resealable Pouch
- Features include: Separate detection of Aspergillus/Penicillium from Stachybotrys  
 Accurate results in as little as 3 minutes  
 Detection below 10<sup>5</sup> or 100,000 spores/ml  
 No cross-reactivity to non-toxic strains  
 Compact and lightweight  
 Two (2) year shelf life  
 Each test individually packaged in a vapor-lock pouch  
 Independently evaluated by an AIHA laboratory  
 15 minute test run time  
 NO LAB ANALYSIS REQUIRED

Price: 40.00 USD

SKU: MOL - KIT - 2

