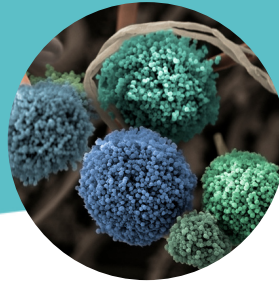


Mycotoxins Test



Who Will Benefit From the Mycotoxins test?

The Mycotoxins panel measures levels of mycotoxins produced by common molds that people are exposed to.

Mycotoxin exposure can come from both dietary and environmental sources. Dietary sources include spoiled or rotten foods, grains, dried fruits, nuts, coffee, and spices. Environmental sources include living or working in water-damaged buildings, airborne or physical contact with outdoor molds, and airborne dust in buildings containing mold spores.

If you were diagnosed with or suspect toxic burden, impaired immunity, autoimmune disease, or exposure to mold, this panel may benefit you.

Recognizing Symptoms of Mycotoxin Toxicity

Symptoms include:

- Shortness of breath
- Anxiety (fears, uneasiness)
- Red or swollen eyes
- Itchy eyes
- Sensitivity to light
- Irregular heartbeat
- Stiff muscles
- Insomnia at night
- Lack of concentration/brain fog
- Increased urinary frequency
- Swelling/burning lips/tongue
- Wheezing
- Depression
- Rashes or hives
- Watery eyes
- Headache
- Stiff joints
- Daytime sleepiness
- Forgetfulness
- Itchy skin



Why Is This Test Important?

- According to the World Health Organization and Food and Agricultural Organization, 25% of the world's agricultural products are contaminated with mycotoxins.¹
- People with mold exposure can present with conditions and symptoms affecting multiple organs and systems within the body, including respiratory system (sinus and lungs), musculoskeletal system (muscles, bones, and connective tissues), and the central and peripheral nervous systems (brain, spine, and nerves).²
- Symptoms of mycotoxin toxicity are often general and vague, and thus difficult to diagnose, leaving you at risk of long-term health damage.
- The Vibrant Wellness Mycotoxins panel provides the most comprehensive view of mycotoxin levels and exposure so you and your provider can create personalized wellness plans to prevent and resolve mycotoxin toxicity.

The Vibrant Wellness Advantage

Simple testing with robust results. Perform the Mycotoxins panel in the comfort of your home.

Unparalleled specificity and sensitivity. Our proprietary technology detects:

- 29 of the most common mycotoxins produced by mold
- Molecules at the *parts per quadrillion* size

Validated and accredited. Science-backed testing and analysis based on rigorous, ongoing research by clinical experts.

What To Expect From the Test

1. Follow our simple instructions to perform this urine test at home or at a practitioner's office.
2. Before testing:
 - You are not required to fast before your Mycotoxins test. However, fasting for 12 hours may increase the number of mycotoxins excreted in urine, so your provider may recommend fasting for 12 hours prior to testing.
 - Your provider may recommend a "provoked" test which requires taking a "provoking agent" (such as NAC, DMSA, or EDTA) before testing to promote the release of mycotoxins.
 - For best test performance, collect the first-morning urine upon awakening, prior to eating or drinking.
 - Your provider may ask you to discontinue medications or dietary supplements. Speak with your provider to learn more.
3. Send the test to our lab for analysis and work with your care provider to understand the results.

About Vibrant Wellness

Vibrant Wellness is a leading CLIA-certified and CAP-accredited biotech company based in San Carlos, CA. We deliver life-transforming lab testing that enables health and wellness providers to discover the root of patient health issues.

We're at the forefront of modern medicine and research, providing personalized health analytics using cutting-edge, high-quality technology. We believe that anyone can achieve better health and vibrant longevity through individualized solutions based on testing—not guessing.

References:

1. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6354945>
2. [https://www.clinicaltherapeutics.com/article/S0149-2918\(18\)30229-7/fulltext](https://www.clinicaltherapeutics.com/article/S0149-2918(18)30229-7/fulltext)



Regulatory Statement

The general wellness test intended uses relate to sustaining or offering general improvement to functions associated with a general state of health while making reference to diseases or conditions. This test has been laboratory developed and its performance characteristics determined by Vibrant America LLC and Vibrant Wellness, CLIA-certified and CAP-accredited laboratory performing the test. The test has not been cleared or approved by the U.S. Food and Drug Administration (FDA). Although FDA does not currently clear or approve laboratory-developed tests in the U.S., certification of the laboratory is required under CLIA to ensure the quality and validity of the tests.

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