

EMMA Collection Kit

Environmental Mold & Mycotoxin Assessment



GETTING STARTED

Accurate test results start with a properly collected specimen. Please review the specimen collection instructions thoroughly before you begin.

To Avoid Specimen Rejections:

- > Ensure the chain of custody and requisition form are filled out completely.
- Choose up to 3 of the below collection options for your samples. Air filters are the preferred collection option.
- Label your specimen with the patient's name, DOB, and sample description. Ensure the sample description matches the sample description on the Chain of custody form.

General Guidelines

- Ensure you collect enough dust from the areas within your home to achieve a proper assessment.
- Air filters within HVAC systems, central heating system, or similar systems are preferred. Portable air filters are the next best thing.
- This test is meant to identify the presence of mold and mycotoxins within the air of a space, not to identify the source of the exposures.
- · We do not provide testing on water samples.

STEP 1:

PREP



- 1. Lay out all the contents of your kit.
- 2. Fill out the required information on the requisition form.
- 3. Fill out the Chain of Custody Form Client and Location Information Section, ensuring the Client Name matches the requisition form information exactly. **IMPORTANT: Courier and tracking information can be found on the prepaid shipping label attached to the return enevelope.**

STEP 2:

COLLECT



- 1. Utilizing the swabs and gauze provided within the kit, select up to 3 of the collection options listed below. Air filters and areas of visible mold are prefered methods.
- 2. Ensure you collect as much dust or swab sample as possible. Dust requirements: 1-3 grams.
- 3. Place all samples, including the collection tools, into the same biohazard bag.
- 4. Write the description of the collection area/collection option on the Project Sample Information section of the Chain of Custody form.

Collection Option	Collection Tool	Collection Process
Air Conditioner Filter - Prefered Method	Gauze	Option A: Use the gauze to collect 1-3 grams of dust from the air filter, roughly a bottle cap full, and place it in the biohazard bag.
Best if air filter has been in use for a minimum of 1 month		Option B: If you are replacing your air filters, cut a 3x3 section of the air filter out and place it into the biohazard bag.
Area of Visible Mold or Water Damage - Prefered Method If renting, do not damage property without	Swab	Option A: -If mold is visible, Moisten the cotton end of the swab slightlySwab the visible mold for 30 seconds, while rotating the swabPlace the swab into the biohazard bag.
concent from the property management company		Option B: If mold is not visible but water damage is, remove a 1x1 section of the visibly damaged dry wall, carpet, or other material and place it into the biohazard bag.
Heater/Air Conditioner Vent - Prefered Method	Swab or Gauze	-Use either a swab or gauze (whichever is easiest) to collect dust from the vents/gratesCollect 1-3 grams of dust, roughly a bottle cap full, and place into the biohazard bag.
Windowsills	Swab	-Moisten the cotton end of the swab slightlySwab any visible mold or dark spots on the windowsill by rubbing the suspected area for 30 secondIf mold is not visible, swab the bottom corners of the sill covering the area 2 inches from the corners thoroughlyPlace the swab into the biohazard bag.
Dust Under/Behind Furniture	Gauze	-Using the gauze, swipe back and forth in a continuous motion collecting dustContinue dusting until you have collected 1-3 grams of dust (roughly enough to fill a bottle cap)Place collected dust and gauze into the biohazard bag
Refrigerater Dust	Gauze	-Using the gauze, collect dust from the back of the refrigerator or from its regrigerator ventCollect roughly 1-3 grams of dust (roughly a bottle cap full) and place the gauze with collected dust into the biohazard bag.
Vacuum Cleaner Filter	Swab	Option A: Use the swab to collect 1-3 grams of dust from the air filter, roughly a bottle cap full, and place it in the biohazard bag.
		Option B: If replacing your air filters, cut a 3x3 section of the air filter out and place it into the biohazard bag.

STEP 3:

RETURN



- 1. Fold the filled out requisition form and chain of custody form, then place them into the pocket on the outside of the provided biohard bag which includes your collected samples.
- 2. Enclose the biohazard bag within the plastic kit container and place the container into the return shipping envelope.
- 3. Seal the return shipping envelope and adhere the prepaid return shipping label to the outside of the envelope.
- 4. Ship the specimen to the lab at ambient temperature.