



## DIY MOULD TESTING KIT

The DIY mould testing kit provides an accessible and cost effective way for any person to be able to carry out mould sampling at their own convenience. With pictured step-by-step instructions, the guide is easily followed.

This kit allows for testing both with surface sampling and air sampling methods. This will ensure an extensive understanding of mould presence in the tested area.

### THE KIT INCLUDES:

- 2 x bio-tape surface samplers,
- 2x Air-o-Cell air sample cassettes
- 1x air pump
- Instructions

A Bio-Tape consists of a flexible plastic microscope slide with an adhesive area, which is used to capture the sample. It also has a description label for identification and a plastic holder case.

Bio-Tape slides provide a convenient way of surface sampling for contaminants.

The Air-O-Cell collects a range of airborne aerosols from an area, including mould spores, fibers, pollen, and even skin cells. The Air-O-Cells work by drawing in air through the cassette. The contaminants in the air are then captured on a collection media inside the cassette. Once completed, the cassette can then be analysed through microscopic analysis.

The Air pump is a small hand held device that provides a vacuum. This vacuum provides air flow that travels through the collection media (the Air-O-Cell cassette). Simple to use, the air pump has an on and off button, and the air cassette fits quite easily on the end of the device.

### APPLICATIONS:

- Indoor air quality testing
- Mould Surface testing
- Clean room monitoring
- For house or workplace

### FEATURES:

- Preloaded, sterile and ready for use.
- Disposable, no equipment to clean between samples.
- Eliminates any concerns of cross contamination.
- Small/compact in size
- Easy to use
- Labels, for ease of records