

YOOTEST allows you to test the quality of your indoor air with **great precision**. The selected pollutants are **measured in a laboratory** using state-of-the-art technologies to ensure that measurements are **below the international health reference values for the most dangerous air pollutants in indoor air**.

Two levels of analysis are available:

### ***ESSENTIAL***

---

The ESSENTIAL analysis level focuses on the **most hazardous chemicals**, classified as **high priority health concern** by the relevant international authorities, including WHO, US EPA, ANSES and HEALTH CANADA.

**These pollutants are carcinogenic, neurotoxic and/or induce developmental problems.**

It is important to avoid exposure to these highly toxic chemicals and only an accurate measurement of these pollutants in your indoor air can give you the right indication.

### ***INTEGRAL***

---

The INTEGRAL level analysis includes all ESSENTIAL level chemicals as well as an **extensive list of other pollutants that are common in indoor air and of health concern**.

All these chemicals are known to be **highly toxic** to humans and are **frequently found** during indoor air quality surveys.

**The presence of these chemicals should be monitored, especially for pregnant women, children and people with heart and/or respiratory pathologies.**

## YOOTEEST Establishments Servicing the Public IAQ Test

Name of the pollutant	CAS No.	IAQ ESSENTIAL	IAQ INTEGRAL
Formaldehyde	50-00-0	●	●
Benzene	71-43-2	●	●
Naphthalene	91-20-3		●
Trichloroethylene	79-01-6		●
Tetrachloroethylene	127-18-4	●	●
Acetaldehyde	75-07-0		●
Hexanaldehyde	66-25-1		●
Butyraldehyde & Isobutyraldehyde	123-72-8 / 78-84-2		●
Isovaleraldehyde	590-86-3		●
Valeraldehyde	110-62-3		●
Benzaldehyde	100-52-7		●
Acrolein	107-02-8		●
Toluene	108-88-3		●
Ethylbenzene	100-41-4		●
Xylenes (3 isomers: m-, o- &)	106-42-3 / 95-47-6 / 108-38-3		●
Styrene	100-42-5		●
1,2,4-Trimethylbenzene	95-63-6		●
n-Decane	124-18-5		●
n-Undecane	1120-21-4		●
1,1,1-Trichloroethane	71-55-6		●
1,4-Dichlorobenzene	106-46-7		●
Alpha-Pinene	7785-70-8		●
Limonene	5989-27-5		●
Butyl acetate	123-86-4		●
1-Methoxy-2-Propanol	107-98-2		●
2-Ethyl-1-Hexanol	104-76-7		●
2-Butoxyethanol	111-76-2		●
2-Ethoxyethyl acetate	111-15-9		●
2-Methoxyethanol	109-86-4		●
2-Methoxyethanol acetate	110-49-6		●
2-Ethoxyethanol	110-80-5		●

CAS No. : Chemical Abstract Service [www.cas.org](http://www.cas.org) unique reference number for each chemical