

EXPOZOM AIR			
Name of the pollutant	CAS No.	ESSENTIAL	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- & p-)	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 unique reference number for each chemical

EXPOZOM allows you to **test the quality of the air you breathe with great accuracy**. Selected pollutants are **measured in the laboratory** using state-of-the-art technology to **ensure measurements below the international health reference values for the most hazardous air pollutants**.

Two levels of analysis are available:

ESSENTIAL

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

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

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

INTEGRAL

The **INTEGRAL** level analysis **includes all the chemicals in the ESSENTIAL level as well as an extensive list of other pollutants in the air of health concern**.

Any of these chemicals are of significant toxicity to humans and are frequently measured in air quality surveys.

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