Interference data (Example)

Detector : FP-30
TAB : 008
Detection gas : HCHO
Detection range : 0~0.4ppm
Detection time : 30min.

Gas	Chemical formula	Concentration	Indication
Carbon Monoxide	CO	100ppm	＜0.01ppm
Carbon Dioxide	CO2	1%	＜0.01ppm
Nitrogen Monoxide	NO	100ppm	＜0.01ppm
Nitrogen Dioxide	NO2	10ppm	＜0.01ppm
Sulfur Dioxide	SO2	15ppm	＜0.01ppm
Hydrogen	H2	100%	＜0.01ppm
Acetic Acid	CH3COOH	15ppm	＜0.01ppm
Hydrogen Sulfide	H2S	10ppm	＜0.01ppm
Hydrogen Fluoride	HF	6ppm	＜0.01ppm
Hydrogen Chloride	HCL	1ppm	＜0.01ppm
Chlorine	CL2	3ppm	＜0.01ppm
Ammonia	NH3	40ppm	＜0.01ppm
Benzene	C6H6	1%	＜0.01ppm
Toluene	C6H5CH3	1%	＜0.01ppm
Xylene	C6H4(CH3)2	1000ppm	＜0.01ppm
Acetone	(CH3)2CO	1%	＜0.01ppm
Methanol	CH3OH	1%	＜0.01ppm
Ethanol	C2H5OH	1%	＜0.01ppm
IPA	(CH3)2CHOH	1%	＜0.01ppm
Hexane	CH3(CH2)4CH3	1%	＜0.01ppm
Ethyl Acetate	CH3COOC2H5	1000ppm	＜0.01ppm
Dichlorobenzene	C6H4CL2	100ppm	＜0.01ppm
Butanol	CH3(CH2)3OH	7000ppm	＜0.01ppm
Ethyl Benzene	C6H5CH=CH2	1000ppm	＜0.01ppm
Stylene	C6H5CH=CH2	1000ppm	＜0.01ppm
Methyl Ethyl Ketone	CH3COC2H5	1000ppm	＜0.01ppm
Dibutyl Phthalate	C6H4(COOC4H9)2	80ppm	＜0.01ppm
Acetoaldehyde	CH3CHO	100ppm	＜0.01ppm
Propyonaldehyde	CH3CH2CHO	100ppm	＜0.01ppm