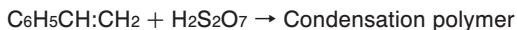
**Performance**

When used, these tubes are to be connected.

Measuring range	0.2 to 4.0 ppm
Sampling speed	200 ml/min
Sampling time	5 min

Colour change : White → Yellow  
 Corrections for temperature & humidity : Unnecessary  
 Relative standard deviation : 20 % (for 0.2 to 1.0 ppm), 15 % (for 1.0 to 4.0 ppm)  
 Shelf life : 3 years

**Reaction principle****Possible coexisting substances and their interferences**

Substance	Concentration	Interference	Changes colour by itself to
Alcohols, Esters	$\geq 10$ times	+	No
Aldehydes, Ketones	$\geq 10$ times	+	No
Butadiene	$\geq 2$ ppm	+	Yellowish brown (Unclear demarcation)

**Calibration gas generation**

Diffusion tube method