**Performance**

Measuring range	250 to 3000 µg/m <sup>3</sup>
Sampling Rate	50 ml/min (3000ml)
Correction factor	1
Sampling time	60 min

Detecting limit : 100 µg/m<sup>3</sup>

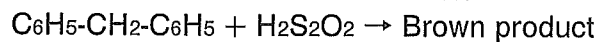
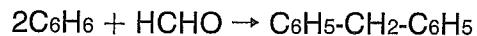
Colour change : White → Brown

Corrections for temperature : Unnecessary for 0 to 35°C

Corrections for humidity : Unnecessary for R.H. 0 to 85 %.

Relative standard deviation : 10 % (for 250 to 1000 µg/m<sup>3</sup>), 5 % (for 1000 to 3000 µg/m<sup>3</sup>)

Shelf life : 2 years

**Reaction principle****Possible coexisting substances and their interferences** (NOTE : Page 2-5)

Substance	Concentration	Interference	Changes colour by itself to
Toluene	500 µg/m <sup>3</sup>	No	No
Xylene	500 µg/m <sup>3</sup>	No	No
n-Hexane	500 µg/m <sup>3</sup>	No	No

**Calibration gas generation**

Permeation tube method