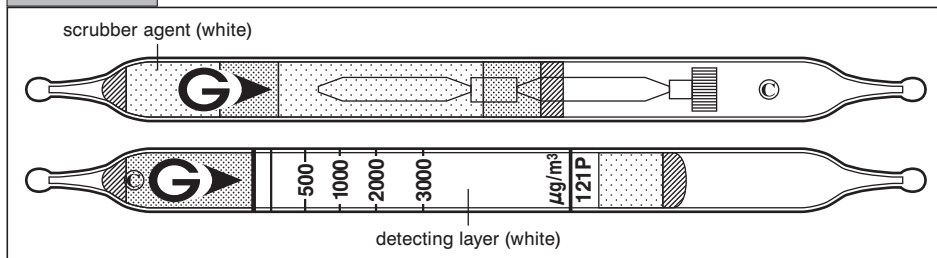


Detector tube

Benzene C₆H₆

No.121P



Performance The minimum scale value (250 µg/m³) is not printed on the tube, but only the scale line is printed.

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

Detecting limit : 100 µg/m³

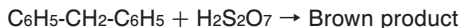
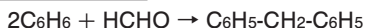
Colour change : White → Brown

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/m³), 5 % (for 1000 to 3000 µg/m³)

Shelf life : 2 years

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

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

Calibration gas generation

Permeation tube method