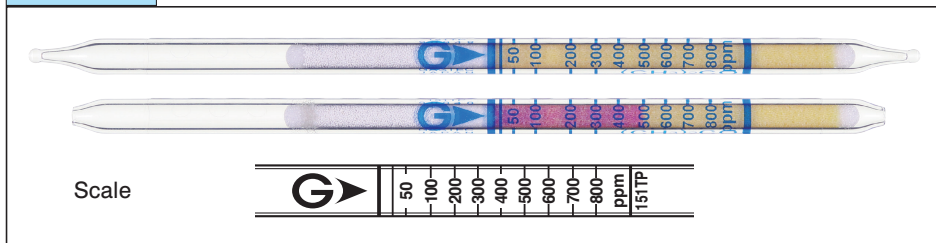


Detector tube

Acetone CH₃COCH₃**No.151TP****Performance**

The minimum scale value (25ppm) is not printed on the tube, but only the scale line is printed.

Measuring range	(25) to 800 ppm
Sampling rate	100 mL/min (1000 mL)
Correction factor	1
Sampling time	10 min
Detecting limit :	10 ppm (1000 mL)
Colour change :	Yellow → Red
Operating conditions :	Temperature 0 to 35 °C (32 to 95 °F) correction used Relative humidity 0 to 90 % correction not used
Relative standard deviation :	10 % (for 25 to 300 ppm), 5 % (for 300 to 800 ppm)
Tube quantity and number of tests per box :	10 tubes for 10 tests
Shelf life :	27 months (in the refrigerator)

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

Substance	Concentration:	Interference	Changes colour by itself to
Alcohols, Esters		+	No
Aldehydes, Ketones		+	Red
Aromatic hydrocarbons		No	No

Calibration gas generation

Diffusion tube method