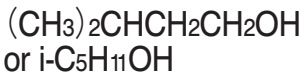
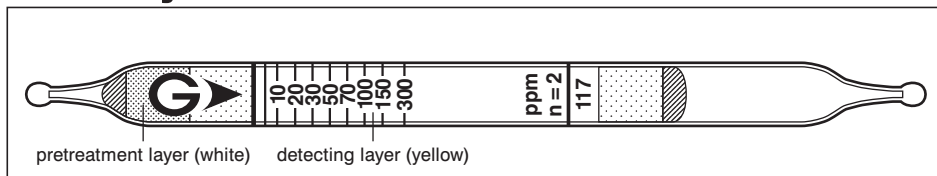


Isoamyl Alcohol



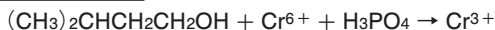
No.117



Performance The minimum scale value (5ppm) is not printed on the tube, but only the scale line is printed.

Measuring range	(5) to 300 ppm
Number of pump strokes	2 (200 ml)
Correction factor	1
Sampling time	4 min
Detecting limit :	1 ppm (2 pump strokes)
Colour change :	Yellow → Pale blue
Corrections for temperature & humidity :	Temperature correction is necessary.
Relative standard deviation :	15 % (for 5 to 30 ppm), 10 % (for 30 to 300 ppm)
Shelf life :	3 years

Reaction principle



Possible coexisting substances and their interferences

Substance	Concentration	Interference	Changes colour by itself to
Alcohols		+	Pale blue

Water vapour is trapped in the pretreatment (white) layer.

Calibration gas generation

Diffusion tube method