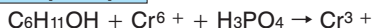


Performance The minimum scale value (5ppm) is not printed on the tube, but only the scale line is printed.

| | |
|---|---|
| Measuring range | (5) to 100 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 |
| Operating conditions : | Temperature 10 to 40 °C (50 to 104 °F) correction used Relative humidity 0 to 90 % correction not used |
| Relative standard deviation : | 15 % (for 5 to 30 ppm) , 10 % (for 30 to 100 ppm) |
| Tube quantity and number of tests per box : | 10 tubes for 10 tests |
| Shelf life : | 24 months |

Reaction principle



Possible coexisting substances and their interferences

| Substance | Concentration: | Interference | Changes colour by itself to |
|-----------------------|----------------|--------------|-----------------------------|
| Aromatic hydrocarbons | | + | } Pale blue |
| Cyclic alcohols | | + | |

Calibration gas generation

Vapour pressure method