

Ethanol-100

KWIKDRAW
UNIPHOS

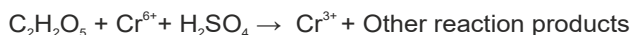
Part No. D5086818

Part No. (US): 804136

Performance:

Measurement Range	100 - 3000 ppm
Number of Strokes	10
Sampling Time	15 - 25 seconds per stroke
Relative Standard Deviation	±15 to 25 %
Colour Change	Red → Greyish green

Reaction Principle:

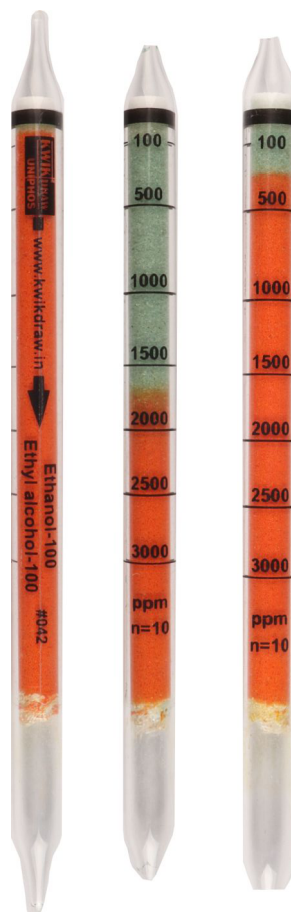


Operating Conditions:

Detector tubes can be used between 0 °C and 30 °C (32 °F and 86 °F) and between 10% RH (0.5 mg/l at 0°C [32°F]) and 90% RH (27 mg/l at 30°C [86°F]).

Interferences and Cross Sensitivities:

Compound	Interference
Hydrogen, Hydrocarbons (Methane, Ethane, Ethylene) Carbon monoxide, Carbon dioxide	No interference
Halogenated hydrocarbons (e.g Trichloroethane, Trichloroethylene, Chlorobenzene), Hydrogen sulphide, Carbon disulfide, Acetic acid up to 5000 ppm.	No interference up to 5000 ppm
Aldehydes, Ketones, Ethers, Esters	No interference up to 1000 ppm



TLV(TWA): N.A.

TLV(STEL): 1000 ppm

Flammable Range: 3.3 - 19%