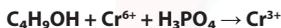
**Specification :**

Measurement Range	Extended	Standard	Extended
		Do not Extend	10-150 ppm
No. of Pump Strokes		2 (200 ml)	1 (100 ml)
Volume Correction Factor (VCF)*		1.0	2.0
Sampling Time	3.5 minutes per pump stroke (100 ml)		
Color Change	Yellow → Pale green		
Detection Limit	5 ppm (2 pump strokes)		
Shelf Life	2 years		
Relative standard deviation	± 10 – 15 %		

\* Multiply the observed reading by the correction factor (VCF) to obtain the true concentration.

**Reaction Principle :****Possible Interferences :**

Compound	Concentration (ppm)	Interference	Color Change / Comments
Alcohol		+	Pale green
Acetone	≤100	No	No effect
Hydrogen sulphide	≤50	No	No effect

**Correction For Environmental Parameters :**

Temperature	Not necessary between 0 - 40°C (32 - 104°F).
Relative humidity	Not necessary between 10 - 90 %.

**Calibration Of The Tube :**

Static gas dilution method.