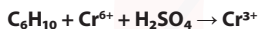
**Specification :**

Measurement Range	Extended	Standard	Extended
	Do not extend	2 – 100 ppm	Do not extend
No. of Pump Strokes		3 (300 ml)	
Volume Correction Factor (VCF)*		1.0	
Sampling Time	1.5 minute per pump stroke (100 ml)		
Color Change	Yellow → Pale green		
Detection Limit	1 ppm (3 pump strokes)		
Shelf Life	1 year		
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
Alcohols		+	Pale green
Esters		+	Pale green
Ketones		+	Pale green
Aromatic Hydrocarbons		+	Pale green

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.