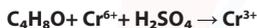
**Specification :**

	Extended	Standard	Extended
Measurement Range	Do not extend	50 - 800 ppm	Do not extend
No. of Pump Strokes		1 (100 ml)	
Volume Correction Factor (VCF)*		1.0	
Sampling Time	3.5 minute per pump stroke (100 ml)		
Color Change	Yellow → Green		
Detection Limit	20 ppm (1 pump stroke)		
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
Methanol		+	Green
Ethanol		+	Green
1, 4 dioxane		+	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.