

Part No.:D7086875

Part No. (US):D7086875

Performance:

Measurement Range	1 - 18 mg/l	20 - 40 mg/l
Number of Strokes	2	1
Sampling Time	20 - 30 seconds per stroke	
Relative Standard Deviation	±15 to 25 %	
Colour Change	Yellowish → Greenish blue	

Reaction Principle:

 $\text{H}_2\text{O} + \text{Mg}(\text{CIO}_4)_2 \, \rightarrow \, \, \text{Mg}(\text{CIO}_4)_2 \text{H}_2 \text{O}$

Operating Conditions:

Detector tubes can be used without compensation of the reading between 0 $^{\circ}$ C and 50 $^{\circ}$ C (32 $^{\circ}$ F and 122 $^{\circ}$ F).

Interferences And Cross Sensitivities:

Compound	Interference
Methane	No interference from 99 Vol%

