

# Chloroform 2/a

Catalog No 6728861

**Standard Measuring Range:** 2 to 10 ppm  
**Number of Strokes (n):** 10  
**Time for Measurement:** about 9 minutes  
**Standard Deviation:** ± 20 to 30% at 20°C and 9 mg H<sub>2</sub>O/L  
**Color Change:** white to yellow

## Ambient Operation Conditions

**Temperature:** 10 to 30°C  
**Absolute Humidity:** < 9 mg H<sub>2</sub>O/L

## Reaction Principle

- a)  $\text{CHCl}_3 + \text{Cr}^{\text{VI}} \longrightarrow \text{Cl}_2$   
b)  $\text{Cl}_2 + \text{o-Tolidine} \longrightarrow \text{yellow reaction product}$

## Cross Sensitivity

Other chlorinated hydrocarbons are indicated, but with different sensitivities.



# Dräger

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