

# Ozone 10/a

Order No. CH 21 001



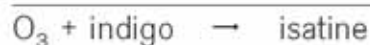
## Application Range

Standard Measuring Range:	20 to 300 ppm
Number of Strokes n:	1
Time for Measurement:	approx. 20 s
Standard Deviation:	± 10 to 15 %
Color Change:	greenish blue → yellow

## Ambient Operating Conditions

Temperature:	0 to 40 °C
Absolute Humidity:	2 to 30 mg H <sub>2</sub> O / L

## Reaction Principle



## Cross Sensitivity

No interference by:

1 ppm sulfur dioxide

1 ppm chlorine

1 ppm nitrogen dioxide.

Higher concentrations of chlorine and nitrogen dioxide discolor the indicating layer a diffuse yellowish grey.

