

## Iodine 0.1/a

Order No. 81 03 521

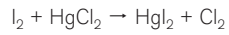
### Application Range

Standard Measuring Range:	0.1 to 0.6 ppm / 1 to 5 ppm
Number of Strokes n:	5 / 1
Time for Measurement:	approx. 5 min / approx. 1 min
Standard Deviation:	± 15 to 20 %
Color Change:	yellow → pink

### Ambient Operating Conditions

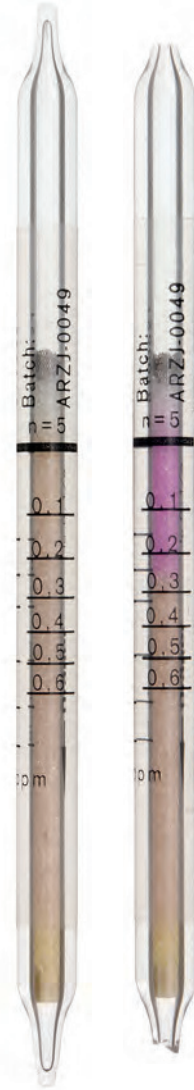
Temperature:	15 to 40 °C
Absolute Humidity:	≤ 20 mg H <sub>2</sub> O / L

### Reaction Principle



### Cross Sensitivity

Mercaptans, arsine, phosphine and nitrogen dioxide are displayed with varying sensitivities. 10 ppm hydrocyanic acid changes the color of the entire indicating layer to a light orange.



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