

Order No,
81 01071

Acetic Acid 10/a-D

Standard Range	Measurement Time
10 to 200 ppm	1 h
5 to 100 ppm	2 h
2.5 to 50 ppm	4 h
1.3 to 25 ppm	8 h

Standard Deviation : ± 20 to 25 %
Colour Change : blue violet \rightarrow yellow

Ambient Operating Conditions

Temperature : 20 to 25 °C
Absolute Humidity : 1 to 15 mg H₂O / L

Reaction Principle

Acetic acid + pH Indicator \rightarrow yellow reaction product

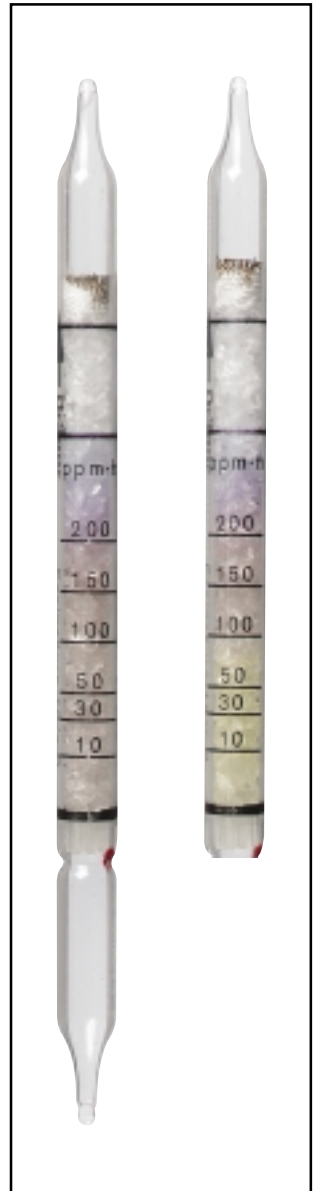
Cross Sensitivity

Other acid reacting substances are also indicated. It is impossible to measure acetic acid in the presence of other acids.

Formic acid and sulphur dioxide are indicated with about the same sensitivity and colour.

Hydrochloric acid is indicated with a lower sensitivity and pink colour.

Nitrogen dioxide and chlorine also have an influence on the indication.



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