

Standard Measuring Range : 200 to 10,000 ppm /

25 to 900 ppm

Number of Strokes (n) Time for Measurement
Standard Deviation
Colour Change
: app. 1.5 min / app. 13 min
: ± 10 to 15 %
: yellow —> dark brown

Ambient Operating Conditions

Temperature : 0 to 40 °C Absolute Humidity : < 30 mg H₂O / L

Reaction Principle

PH_a + Au³⁺ —> Au (colloidal)

Cross Sensitivity

Arsine and antimony hydride are indicated, but with lower sensitivities.

Hydrogen sulphide, ammonia, hydrochloric acid and mercaptans are retained in the precleanse layer.