Acid Test Order No. 81 01 121

Application Range

Qualitative identification of Standard Measuring Range:

acid gases.

Number of Strokes n: 1

Time for Measurement: approx. 3 s Standard Deviation: ± 30 %

Color Change: blue violet → yellow or

pink yellow

Ambient Operating Conditions

0 to 40 °C Temperature:

Absolute Humidity: 3 to 15 mg H₂O / L

Reaction Principle

e. g. HCl + pH Indicator → pink yellow reaction product

Cross Sensitivity

This tube indicates various acid gases with differing sensitivities and colors ranging from yellow to pink. It is impossible to differentiate them.



